

# DEPARTMENT OF PSYCHIATRY



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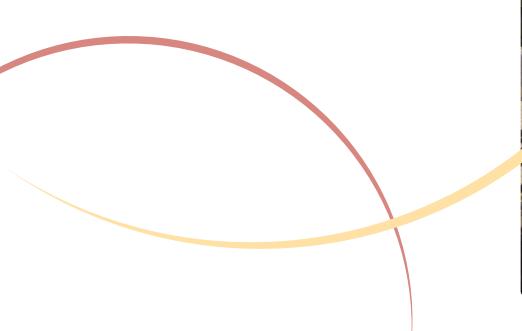
t is with great pleasure that I present you with the Annual Report for yet another great and very successful year of the Department of Psychiatry at Queen's University, affiliated teaching hospitals, community and other partners.

Congratulations are in order to all faculty, staff, students, residents and fellows, and all external partners for their hard work and dedication to the vision and mission of the Department. It has been an honour and pleasure to work with such a talented and committed team, and this has helped crystallize my decision to be considered for a second term. There is a lot more work to be done in the coming years, but I am more optimistic than ever before that the future of our Department is bright.

I invite you to spend some time reading about our successes and challenges over the last year. I also invite you to visit our website http://psychiatry.queensu.ca or visit us at our Queen's University, Department of Psychiatry Facebook page.

I would also like to take this opportunity to offer a special thank you to Dr. Sarosh Khalid-Khan and Ms. Krista Robertson for their commitment and dedication in ensuring the successful completion of this project.

## **ROUMEN MILEV**







# Mandate

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To coordinate psychiatry education across the 4-year medical school curriculum in a relevant, integrated and interactive manner. To deliver a competency based curriculum in psychiatry and to collaborate with other components of the curriculum to ensure as seamless delivery as possible.

# Developments

- Adaptation of the curriculum to the new undergraduate course which is rolling out for 2014, 2015 classes.
- Expansion of clerkship rotations with exchange program with University of Queensland, Australia



• Expansion of Integrated Clerkship rotations, now occurring in Brockville/Prescott, Perth and Picton. Clerks do an 18-week rotation in a family practice setting which integrates, family medicine, paediatrics and psychiatry.

# Education

- Year 1 2 sessions. Psychiatry Extravaganza (Exposure to clinical interview in Psychiatry)
- Session 2. Introduction to CBT as clinical skill and self-care skill
- Year 2: Comprehensive Psychiatry Course composed of lectures, team based learning, facilitated small group sessions and expanded clinical skills
- Clerkship. Participation in new clerkship courses to address how to consolidate and integrate essential psychiatry skills across all clinical rotations.
- Addition of Compassion Fatigue session and reflection on self-care strategies
- Modification of Psychiatry Clerkship seminars to reflect change in curriculum and avoid duplication.
- Expansion of clerkship rotations to rotation at University of Queensland, Australia
- Initiative to co-teach Mental Health Law with Law School for 2014 Psychiatry course (April 2012). Description accepted as poster for CCME 2013 and workshop for International Association of Mental Health Law Amsterdam July 2013.

# Mandate

The Residency Program Committee (RPC) is responsible for the planning and implementation of the residency program in accordance with the requirements of the Royal College of Physicians and Surgeons of Canada (RCPSC). Reporting directly to the Academic Affairs Committee and the Chair of the Department, the RPC is also responsible for the content of the curriculum and all evaluation procedures. The Committee meets monthly and is chaired by the Program Director (PD).

The responsibilities of the RPC are designated to Portfolio Managers (PMs). The PMs assume leadership for tasks of the RPC. These include, for example, curriculum review, resident evaluation and remediation, CaRMS selection process and rotation review. Each PM reports to the monthly RPC meeting.

# Developments

The Psychiatry Residency Program welcomed five PGY-1's to the Residency Program: Selim Asmer, Shelly Dhaliwal, David Khachatryan, Julius Koifman, Alex Xiang and Megan Yang. In addition, Max Walker, PGY-4, transferred in to our program.

The RPC has worked hard on further developing the program with the focus on a review of the academic day schedule and psychotherapy teaching. Some of the highlights of the teaching schedule include a three day course on Self-Awareness and cultural competency, and a teaching series on workshops presented by psychologists for psychiatrists.

# Education

Residents are involved in the development of the curriculum which includes academic seminars, small group teaching sessions and workshops that promote interactive resident and faculty participation.

Residents are encouraged to pursue their interest in teaching junior colleagues or students or research and the program supports their involvement in all the academic missions of the Department of Psychiatry.

The Program has provided protected time every Wednesday from 10:30 – 4:30 for residents to attend their academic teaching which include Interviewing skills, PDMs as well as core seminars.

# Research

Residents were actively involved in research activities in 2013. Research was presented at the American Psychiatric Association (APA), Canadian Psychiatric Association (CPA), and Department of Psychiatry Research Day.



# Mandate

To organize and host weekly Grand Rounds and other CME activities. Also to accredit CME programs for RCPSC Section I credits.

# Developments

In 2012, the Departmental policy for the "Relationship with Pharmaceutical Companies" was developed and implemented. This policy states that "Residents should not solicit or accept financial support from pharmaceutical companies. In exchange, pharmaceutical companies can bring in accredited presentations and provide a modest lunch. These talks will take place at noon-hour only and will not be part of Grand Rounds. The Department will send a notice of these industry-sponsored presentations (without Queen's logo) to those on our Grand Rounds list and will put the company name on our Grand Rounds announcements for that year. The CME Director will normally not attend. A specifically designed evaluation form asking about the balance of the presentation will be used to assess these events. Under exceptional circumstances, the CME Committee may waive the need for accreditation.

Grand Rounds must be locally planned by the CME Committee according to the perceived and unperceived needs of the Department.

There will be no support or publicity for evening talks even if accredited by the Royal College or CME."

# Education

There were 28 Grand Rounds sessions held in 2012. The topics and presenters are listed below.



# 2012 Grand Rounds Summary

- To Admit or Not admit, That is the question: Factors associated with Admission after Urgent Consults
   DIVISION OF CHILD AND
   ADOLESCENT PSYCHIATRY
   Dr. Nasreen Roberts, Susan Franchuk
   January 6
   Hotel Dieu Hospital
- This House Believes that Psychiatric Treatments are Never Futile
   DEBATE
   Dr. Nasreen Roberts, Dr. Ruzica Jokic,
   Dr. Casi Cabrera, Dr. Eric Prost, Dr.
   Frank Jarrett
   January 13
  - Hotel Dieu Hospital
- PTer Psychotherapy Training Electronic Resource GUEST
  - Dr. Priyanthy Weerasekera January 20 Hotel Dieu Hospital
- Hypnotherapy for Smoking Cessation RESIDENT
  - Dr. Ruby Sadera February 10 Providence Care
- An Evaluation of the "Priming, Timing, Miming" Behavioural Care Plan by LTC Facilities Receiving Patients from the MHS Geriatric Psychiatry Inpatient Units
   DIVISION OF PSYCHOGERIATRIC
   PSYCHIATRY
   Dr. Lindy Kilik, Jack Henson February 17
  - Providence Care

- Forecasting the Storm: Aggressiveness and Violence Risk Assessment in Acute Care and Out-patient Settings RESIDENT Dr. David Murray February 24 Providence Care
- Collaborative Mental Health Care in Long-Term Care DIVISION OF PSYCHOGERIATRIC PSYCHIATRY Dr. Salinda Horgan March 2 Providence Care
- PTSD A Historical Perspective
  - RESIDENT Dr. Behnia Haghiri March 9 Hotel Dieu Hospital
- Psychiatry in Ontario: What You Need to Know and Why You Need to Know It
   PRESIDENT OF OPA Dr. Alison Freeland
   March 23
   Hotel Dieu Hospital
- Child Abuse: A Clinical Perspective
  RESIDENT
  Dr. Moustafa Eid
  March 30
  Providence Care

- Depression in Neurological Disease: Are There Lessons for General Psychiatry
   FACULTY
   Dr. Tim Holden
   April 13
   Providence Care
- Alcoholism
  RESIDENT
  Dr. Daniela Volochniouk
  April 27
  Providence Care
- Explaining Mental Illness to Our Patients DIVISION OF COMMUNITY PSYCHIATRY Dr. Joe Burley May 11 Hotel Dieu Hospital
- Role Models and Road Blocks: *Professionalism In Health Education*  RESIDENT Dr. Nishardi Wijeratne May 18 Hotel Dieu Hospital
- Primary Polydipsia in a Severe Persistent Mental Illness Population DIVISION OF ADULT CONTINUING CARE Dr. Simon O'Brien May 25 Hotel Dieu Hospital
- Film "Recovery"
  GUEST
  Gary and Krista Ledbetter
  June 8
  Providence Care

### CONTINUING MEDICAL EDUCATION

# Cycloid Psychosis

RESIDENT Dr. Nam Doan June 15 Providence Care

### • ADHD Across the Lifespan

FACULTY Dr. Alina Marin, Dr. Michael Chan, Dr. Garth Smith June 22 Providence Care

### • The M.I.N.I.

- GUEST Dr. Juris Janavs September 21 Hotel Dieu Hospital
- Department Retreat October 2-3
- Teen Suicides in Moose Factory: A Collaborative Approach towards Screening At-Risk Youth and Identifying Resilience Factors FACULTY Dr. Sarosh Khalid-Khan, Dr. Kevin Parker
  - October 12 Providence Care
- Can Mental Illness Present as an Epidemic RESIDENT Dr. Varinder Parmar October 19 Providence Care
- The Revised Maintenance of Certification Program: Practical Strategies for Lifelong Learning in Practice
   GUEST
   Dr. Craig Campbell
   October 26
   Providence Care



 Physician Health Challenges in Training and Beyond: Does Psychiatry Have a Role FACULTY
 Dr. Melissa Andrew, Dr. Leslie Flynn, Dr. Steve McNevin
 November 2
 Hotel Dieu Hospital

- Who Am I? Identity versus Role Confusion RESIDENT Dr. Shaimaa Abo-El Ella November 9 Hotel Dieu Hospital
- Conversion Disorder in Children and Adolescents
   RESIDENT
   Dr. Taras Reshetukha
   FACULTY
   Dr. Nasreen Roberts
   November 16
   Hotel Dieu Hospital

- Process, not Content or Style: Can We Teach How to Think While Conducting a Psychiatric Interview FACULTY Dr. Eric Prost November 23 Hotel Dieu Hospital
- Working with Anxiety
  GUEST
  Dr. Larry Klassen
  November 30
  Providence Care
- Coaches, Judges & Whistleblowers Assessing Professionalism in Medical Education RESIDENT Dr. Nisha Wijeratne December 7 Providence Care



# Chief Residents

In an effort to streamline the orientation for the new residents, we have assembled an information package which contains a comprehensive written document, as well as a myriad of forms. It not only contains essential departmental or residency-specific information, but also hospital and city-specific tips. It has already been distributed to all the residents, and we hope that this information package, or an updated version thereof, will be made available for future residents. Feedback has been positive so far.

We continue to find collaborative solutions to call schedule and call coverage issues, taking example from our previous chiefs, Shaimaa Abo-El Ella and Ruby Sadera. We have continued their initiative of early call requests and proposing tentative schedules early on, in order to have time to troubleshoot these issues.

Our program continues to be flexible in terms of finding solutions to problems. We acknowledge that the AMION software did not meet our needs as a scheduling aid and our efforts to schedule calls during long weekends far in advance proved colossally burdensome. The paper-and-pencil approach is still the most reliable, as far as chief resident duties are concerned.

# Academic

Dr. Margo Rivera and the Department have streamlined the psychotherapy program. Changes include standardization of psychotherapy modalities per year, and standardizing supportive psychotherapy education. Current PGY-2's will start to reap the benefits of these changes. Dr. Rivera and the Department have also reviewed the psychotherapy logging requirements for residents, and are looking into ways to make the process less daunting and onerous.

Dr. Eric Prost, who is in charge of formal academic day scheduling, has made positive changes to the curriculum, notably guest lectures from the Departments of Cardiology, Neurology and Psychology. Many important resident issues were brought to light at the recent residents retreat. Most notable were resident's opinions about the academic curriculum, wanting a greater emphasis on core psychiatry topics, for instance.

Dave Murray has updated the proposed ER Psychiatry Handbook for 2012, with input from Dr. Susan Finch, the director of ER Psychiatry at Queen's. This is circulated to all residents who are doing Psychiatry calls in the Department.

# Social Life

Barinder Singh (PGY-3) has successfully led three initiatives these past two years, namely: a) the Psychiatry book club, which occurs monthly and is well attended by residents and faculty. It is highly democratic in spirit; b) the Secret Santa party; and c) the Queen's Psychiatry blog.

Dr. Eric Prost continues to encourage resident participation in the newsletter, for example, by means of a literary contest for residents.

Some residents have also asked for changes to the residents retreat, wanting more leisure and group outings, and emphasized the need to have the entire day off.

We are proud to announce that Dave Murray (PGY-4), Taras Reshetukha (PGY-2) and Shelinderjit Dhaliwal (PGY-1) have had babies this year and they have each enjoyed some well-deserved time off. This has greatly expanded the already generous number of babies in our residency program. Mitra Monir Abbasi (PGY-3) and Selim Asmer (PGY-1), as our VP socials, have organized gifts and cards. We welcome Rupinder Johal (PGY-2) back from her maternity leave.

The Department movie nights continue to be well attended by residents, faculty and significant others. These occur bi-monthly and are generously hosted by our residency program director Dr. Ruzica Jokic, and occasionally by Dr. Alina Marin as well.

Dinners and potlucks at residents' homes are also ongoing throughout the year.

# Mandate

The mandate of the Research Committee is to foster a climate of research participation and collaboration within the Department and to provide opportunities for research training and support to enable the development of research interests among faculty and residents.

# Overview

The Research Committee functions to facilitate, support, and advance research within the Department of Psychiatry.

In addition to assisting with the organization of the Annual Research Day, the committee is mandated to do the following:

- Further the promotion and development of research activities and research excellence within the Department
- Facilitate research infrastructure for individuals and for the Department
- Participate in ongoing review and implementation of the Department Research Plan
- Serve as a forum for the discussion of ideas, issues and opportunities concerning research within the faculty
- To oversee the development, maintenance and review of the Department Research Database
- Promote strategic planning for research activities in Divisions (short-term and long-term goals) consistent with the mission for the Department

# Developments

In 2012, the committee introduced the Faculty Research Peer Mentoring group. The group meets once a month to discuss specific topics such as how to write an abstract, grant proposal or manuscript, or to get general feedback from the group on work in progress.

Attendance has been strong and we are looking forward to growing the group through 2013.

### Resident Research and Peer Mentoring

2012 has been a strong year for our residents and their research programs. Several individuals have presented at CPA and APA as well as other national and international conferences. (See research section for list of ongoing research projects)

All of our residents from PGY-2 and upwards are actively engaged in research projects. Residents also participate in monthly research sessions on chosen topics followed by peer mentoring sessions.

### **Research Conference**

The annual Department of Psychiatry Research Conference was held on Friday, June 1, 2012 at the Donald Gordon Centre in Kingston.

The day began with a welcome by Dr. Roumen Milev and was followed by presentations from Dr. Chris Bowie, Dr. Casi Cabrera, Dr. Nazanin Alavi, Dr. Leslie Flynn and Dr. Tariq Hassan.

The afternoon session commenced with the keynote lecture given by Dr. Simon Davidson. Dr. Davidson is currently the Regional Chief of the Specialized Psychiatric Mental Health Services for Children and Youth (Children's Hospital of Eastern Ontario (CHEO)/Royal Ottawa Mental Health Centre (ROMHC)), Medical Director of the Mental Health Patient Service Unit at CHEO and Chief Strategic Planning Executive of the Ontario Centre of Excellence for Child and Youth Mental Health.

The afternoon session continued with presentations by Dr. Phil Burge, Mr. Michael Best, Dr. Dallas Seitz and Dr. Alina Marin.

Ten posters were presented during the designated poster session and during the breaks. Posters were judged during those times for the 'best poster presentation' award.

The Research Committee applied for, and received accreditation for the day. This educational event was an accredited "Section 1" learning activity, as defined by the Maintenance of Certification Program of the Royal College of Physicians and Surgeons of Canada. The annual research day provides the opportunity to present Department Members with special recognition and awards. (See awards section for recipients) Congratulations to all recipients!

The Research Task Force, with the invaluable assistance of Krista Robertson, Jo-Ann Black, Mary Andrews, and Marianne McGuire is responsible for the Annual Department of Psychiatry Research Conference.

### Mood and Anxiety Conference 2012

On November 24, 2012, the 12th Annual Mood and Anxiety Disorder Conference was held at the Donald Gordon Centre in Kingston. The conference began with a welcome by Dr. Roumen Milev, followed by the first plenary session by Dr. Valerie Taylor from the University of Toronto, who spoke about Depression in women across the life cycle: Biological Correlates and Clinical Implications.

During the second session, Dr. Jitender Sareen, from the University of Manitoba, spoke about assessment and treatment of anxiety disorders. Following a coffee break, there were eight workshops and a lunch time poster session. The day concluded with Dr. Anne Duffy from the University of Calgary discussing trajectories into Bipolar Disorder and ADHD in Youth and closing remarks by Dr. Ruzica Jokic, thanking everyone for their presentations and attendance.

### Healthy Minds Canada Mental Health Symposium

Once again, the Department participated in the Open Minds across Canada Mental Health Symposia on October 1, 2012.

The Open Minds across Canada Mental Health Symposia are knowledge exchange events that aim to promote mental health research conduction across Canada and to promote the need for mental health research funding.

Ms. Laura Wright, Dr. Christopher Bowie and Dr. Julie Blais gave talks on child and adolescent mental health issues and the perspective of parents and parenting children with ADHD.

The symposia are open to the general public and admission is free. The national coordination occurs through Healthy Minds Canada (formally the Canadian Psychiatric Research Foundation) and funding for the events is provided by CIHR and the Ontario Trillium Foundation.

## Research

In 2010, the Department introduced a \$5,000 internal 'Research Facilitation Grant' available to members to assist with all aspects of their research programs. Eight projects were funded in 2011, and the amount for 2012 had been increased to \$10,000.

As in previous years, there were more requests than could be funded, however, ten individuals did receive funding for their projects and we hope to increase the amount available for 2013.

The journal is published twice per year and is distributed to the mental health community as well as other medical and academic groups in Kingston and further afield.

In 2012, we continued to attract respected authors from Canada, the US, and the UK, as well as local authors from our department. Highlights of this past year include one of our original pieces being

chosen to be republished in the prestigious *Queen's Quarterly*. Also, we printed what was likely Thomas Szasz's last published work – an original piece he wrote for *Synergy* before he died in September 2012 at the age of 92. At the end of 2012, we inaugurated *Synergy*'s first essay contest, the winners of which will be published in the spring 2013 edition. Residents and medical students are invited to submit essays.

The print run continues to be 1000 copies per edition, although the e-readership is larger.





# Mandate

The main purpose of the Financial Affairs Committee is to provide accurate financial information to the Department Head and Council. This increases transparency of decision making and maintains the principles of equity and fairness.

# Overview

The Financial Affairs Committee monitors the financial affairs of the Department of Psychiatry and the Practice Plan. The Committee provides guidance and approval for program budgets and allocation of resources. It advises the Head of the Department and Council on financial matters. It is also a forum for members of the Department to have input into the financial matters of the Department.

In addition to giving direction with regards to financial matters, the Finance Committee also oversees the management of the Practice Plan to fulfill the requirements as specified by SEAMO.

# Developments

In 2012, the Department of Psychiatry Finance Committee and the Practice Plan Finance Committee merged into one: the Financial Affairs Committee.

The Practice Plan has continued to grow. More contracts are being developed with external agencies. It has become the paymaster for many contracted psychiatrists and the psychiatric stipends. The Practice Plan members have elected to form a General Partnership which will be implemented in 2013.

We continue to strive for equity among members of the Department and the Practice Plan. Two full years of financial data has helped increase minimum target incomes each year and reduce inequities.

# Education

The Chair, Financial Administrator and members of the Committee make presentations at Departmental Retreats and Practice Plan meetings.



# DIVISION OF

# Mandate

The Adult Division (acute) provides acute adult psychiatric services for Kingston and the Southeastern Ontario region. The purpose of the division is to provide excellence in acute clinical psychiatric services, medical education and academic development grounded in a collaborative care model.

# Overview

The acute care services of the Adult Division of Psychiatry is perhaps the hub of mental health services for Kingston and the surrounding region, interacting and liaising closely with all other components of the mental health services. In 2012, the acute care services of the Adult Division were comprised of 4 main programs: emergency psychiatry, acute inpatient services, consultation/liaison psychiatry and acute outpatient services.

### **Emergency Psychiatry**

Five staff psychiatrists each cover KGH ED and HDH urgent care centre one day a week and RAPAS (rapid access psychiatry assessment service). After hours and weekend coverage is on a rota for psychiatrists and medical learners.

Two Mental Health social workers and a FCMHAS crisis worker work closely with emergency psychiatry to create an interprofessional team with community partnership. An active teaching rotation in emergency psychiatry is available to junior and senior psychiatry residents, emergency medicine and family medicine residents and clinical clerks. Emergency psychiatry teaching rounds take place on a weekly basis.

In 2012, the RAPAS clinic has shifted to a SW intake process. The Emergency Psychiatry team works very closely with Emergency Medicine leading to a number of initiatives including: development of a medical clearance protocol, implementation of a safety protocol, and education of nursing staff. There has also been collaboration and advocacy for care of the elderly presenting with delirium and dementia in the ED and hospital.

## Inpatient Psychiatry

Burr 4 inpatient ward a KGH is comprised of a 7 bed intense observation area, 2 short stay beds, and a 28 bed ward with 2 over capacity beds for a total of 37 beds, or at over capacity, 39 beds. The ward generally runs at over 100% capacity. The ward is staffed by a multi-disciplinary team including 5 psychiatrists, with access to consultation by geriatric psychiatry and developmental disabilities. Many learners complete rotations on Burr 4. There has been more implementation of groups on the ward, and active development of the PGY 2 core rotation to include teaching rounds three times weekly and group experience. Senior residents have completed rotations on the ward as junior colleagues. There is active liaison with community mental health services, including participation of FCMHAS workers in multidisciplinary rounds. Dr. Michele Boyd has been kindly providing psychiatry vacation coverage.

We have recruited a family physician to the ward that is invaluable in dealing with medical co-morbidities of Burr 4 patients.

In 2012, an external review and concurrent review of the ward were conducted. According to recommendations, there has been implementation of an interprofessional collaborative care model, and a hospital letter to the LHIN has been prepared to advocate for increased staffing. A proposal for a transitional intensive treatment program has been drafted and is under review. KGH had accreditation this year, and mental health program got positive feedback.

### **Outpatient Psychiatry**

Acute outpatient service is a very active, busy program that receives over 180 intake referrals per month. The outpatient services are comprised of general psychiatry and a number of sub-specialty clinics. The sub-specialty clinics include: addiction psychiatry, mental health and the law, anxiety disorders, ADHD/bipolar disorder research clinic, reproductive psychiatry, shared care, and 2 programs which are externally funded: eating disorders and early intervention in psychosis. Members of the multi-disciplinary team run various therapy groups including a number of CBT-based groups and relaxation training.

Members of the division provide local outreach to such agencies as: Street Health Centre, Options for Change, Queen's Family Health Team, Maple Family Health Team, Lennox and Addington Community Mental Health Services. Again, many learners at all levels of education complete rotations in acute outpatient services. There has been further development of the PGY 2 core rotation experience to consistently include participation in group therapies.

HDH had accreditation this year and the Mental Health Program came out favourably.



### Consultation/Liaison Psychiatry

Consultation-Liaison Psychiatry is responsible for delivering psychiatric services to adult inpatients of the Kingston General Hospital who manifest psychiatric symptoms as a result of, or in addition to, their medical issues. Consultation-Liaison Psychiatry also provides outpatient psychiatric services at HDH to those patients that have both medical and psychiatric conditions. Consultation-Liaison Psychiatry is involved in the Ontario Telemedicine Network providing weekly Telepsychiatry Services via videoconferencing to patients residing in the James Bay Communities and works in close conjunction with the physicians and nursing staff at the Weeneebayko General Hospital. In addition to providing clinical consultations within KGH, the team promotes active communication between the Department of Psychiatry and various Specialty Medical Services at the Kingston General Hospital, Hotel Dieu Hospital and St. Mary's of the Lake Hospitals. Particularly close ties are maintained with Cardiology, Respirology, Gastroenterology, Rheumatology, HIV Clinic, OBS/GYN, Neurology, Endocrinology and Acquired Brain Injury Services.

In July 2012, Dr. Aws Khawsaneh completed a clinical fellowship in CL psychiatry and Dr. Adnan Mufti commenced his clinical fellowship. The CL team facilitates bi-weekly teaching rounds and weekly geriatric psychiatry teaching rounds.

A CL psychiatry survey was circulated to the physicians at KGH and we received helpful input. Plans have been developed to implement changes for 2013 including improved liaison and communication, a move towards increased accessibility to psychiatric consultation, etc.

# Developments

- Dr. Nadeem Mazhar has taken the position of Chair of the Departmental Quality Assurance Committee
- Dr. Tim Holden and Melanie Higley, GFT secretary left the division this year, and Dr. Kola Oyewumi retired. We would like to thank them all for their service to the division.
- Dr. Susan Finch has taken the position of Program Medical Director for KGH and HDH
- Dr. Leslie Flynn has taken the position of Interim Vice Dean, Health Sciences Education, Queen's University
- Dr. Nadeem Mazhar has completed his American Board of Addiction Medicine certification exams in 2012
- Divisional Members organized, hosted and presented the annual conference on Early Intervention in Psychosis, special thanks to Dr. Kola Oyewumi
- Divisional Members organized, hosted and presented at the first ADHD conference, special thanks to Dr. Alina Marin
- Dr. Alina Marin and Dr. Duncan Scott continue to provide accredited knowledge translation sessions for Family Physicians
- Dr. Nadeem Mazhar and Dr. Susan Finch participated in LEAD training for police and MH professional in Frontenac and Lennox and Addington Counties
- An external review of the Mental Health Program at KGH was conducted by a team from London Health Sciences Centre, and recommendations are being followed through on
- A proposal for a transitional intensive treatment program at KGH has been developed in close collaboration with the LHIN and community partners and is under review

- A CL satisfaction survey was distributed leading to helpful feedback and plans for development in 2013
- Dr. Eric Prost is the editor of Synergy and has developed the journal, recruiting international writers and launching a provincial essay contest
- Development of elder care task force focused on skill development, environmental adaptations and patient flow

# Education

All members of the Adult Division of Psychiatry (acute) are actively involved in teaching and education at an undergraduate, postgraduate and professional development level. Members of the division actively supervise learners, provide case-based teaching rounds, provide resident seminars, provide psychotherapy supervision, act as examiners for mock exams, etc. Divisional members are also involved in teaching medical students in seminars, problem-based learning, clinical skills and mentoring. Off service residents, particularly Family Medicine and Emergency Medicine residents also complete rotations in the adult division.

Clinical clerk medical students rotate regularly through many of the rotations of the adult division. There are usually 2 clerks placed on emergency psychiatry, 1 on CL Psychiatry, 2 on inpatients and 1-2 in outpatients, usually EIP. In total, we are usually supervision 6-7 clinical clerks in rotations at any given time. In addition, we participate in "psychiatry boot camp" for clinical clerks and observerships.



# Mandate

To provide specialized assessment, treatment and rehabilitation to adults with schizophrenia, mood disorders, personality disorders and dual diagnosis.

# Overview

### INPATIENT SERVICES

## Adult Treatment and Rehabilitation Services Inpatient Program:

The program has four inpatient units. Two units focus on inpatient assessment, diagnosis and stabilization for individuals who present with complex or rare illnesses and the other two have a rehabilitation focus and are dedicated to discharge planning and facilitating the transition to community living. Individuals served often present with a primary psychiatric diagnosis and concurrent developmental delay, addiction, acquired brain injury or other diagnosis that increase the complexity of the care required.

### OUTPATIENT SERVICES

### Schizophrenia/Rehabilitation Outpatient Services:

The majority of the Kingston-based outpatient services associated with the Schizophrenia/Rehabilitation Service is co-located at 525 and 533 Montreal Street. This site is easily accessible to clients, many of whom live nearby. The interdependence of the services at 525 Montreal Street enhances care and promotes efficient use of resources. These programs include:

- Community Integration ACT Team
- Psychosocial Rehabilitation ACT Team
- Community Outreach Team
- Vocational Rehabilitation Services
- Voices, Opportunities and Choices Employment Club (not-for-profit, incorporated affirmative business)
- Community Connections Recovery Program
- Community High Intensity Treatment Team (which is located at Mental Health Services site)



### Mood Disorders Research and Treatment Services:

- Outpatient Clinic
- Group Programs
- Outreach Team
- Northern Frontenac Rural Outreach Program
- Electroconvulsive Therapy and TMS Treatment

### Personality Disorders Outpatient Services:

- Chrysalis Day Program
- Managing Powerful Emotions
- Individual Follow-up
- Outreach and Consultation
- Education

The ATR program is a leader in mental health program integration and accessibility. ATR works in collaboration with a number of community/regional agencies to enhance resources available to clients. One example of a successful partnership is ATR's continued relationship with Lennox and Addington Community Mental Health & Addiction Services, with whom Providence Care has a memorandum of understanding to provide Community High Intensity Treatment Team (CHITT) and Assertive Community Treatment (ACT) services. Through this agreement, L&A has made four supported living units (apartments) available to Providence Care ATR inpatients who are ready to transition back to their home community.

# Developments

In January 2010, the Mood Disorders Research and Treatment Outpatient Service received \$150,000 from Scotia Bank to help expand the community team's outreach support in the Lennox & Addington and Hastings counties. In 2012, we moved forward with recruitment and enhancement of Outreach Services. Improved partnerships and communication between clinical team members, through the successful "Partnerships That Work" conference and collaboration with Queen's University's Office of Interprofessional Practice on a research project focused on timely communication.

Construction has been completed on a multisensory Snoezelen room to better serve the dually diagnosed clients. The room is located on Ward 15.

ATR's Schizophrenia Rehabilitation Service was selected to participate in a two day quality improvement initiative on Medication Administration Improvement, sponsored by Janssen Pharmaceuticals. Members from both ACT teams and the CHITT teams focused on all stages of medication management from procuring the prescription to administering the medication.

Larry Davidson, PhD, Professor and Director, Program for Recovery and Community Health, Department of Psychiatry, School of Medicine, Yale University, provided us with an opportunity to share his experience and research related to providing recovery oriented practice.

Staff from ATR are actively involved in the planning for the new hospital. Delegates continue to look at every aspect of the hospital and how we can best provide care and services to our clients in a new physical surrounding.

An ongoing partnership with Frontenac Community Mental Health and Addiction Services and ATR is cooperatively looking at ways to transition clients back into the community successfully. The goal of this partnership is to transition 24-28 long-stay inpatients to community living as well as developing a long-term plan for transitioning future inpatients into the community.

In November, Providence Care participated in a very successful accreditation survey. Staff will continue to work towards maintaining and improving upon the current high standards. In November 2012, Ward 13's door locks were changed such that the door could remain either locked or unlocked based on the needs of the clients on the ward. This is in keeping with a move towards more recovery-modeled and person-centered care.

### Recruitment

Dr. Abdelmotaal joined ATR as a Psychiatrist providing care to clients on Ward 13.

# Education

Physicians in ATR are actively involved in many aspects of education.

SUPERVISION OF CLINICAL CLERKS - Dr. Cabrera, Dr. Feakins, Dr. Jokic, Dr. Millson, Dr. O'Brien

SUPERVISION OF RESIDENTS - Dr. Abdelmotaal, Dr. Cabrera , Dr. Feakins, Dr. Goff, Dr. Jokic, Dr. Kolar, Dr. Millson, Dr. O'Brien. Dr. Margo Rivera, PhD, also supervised 2 residents in 2012

**OBSERVERSHIPS** - Samuel Yoon, Undergraduate Psychology student, supervised by Dr. Ruzica Jokic

CLINICAL FELLOWS - Dr. Abdul Al-Rowaished supervised by Dr. Ruzica Jokic

### Department of Psychiatry Teaching

Dr. Ruzica Jokic is the Director of Postgraduate Education for the Department of Psychiatry at Queen's University. In that role, she oversees the Psychiatry postgraduate program. Dr. Jokic received the Mentorship Award from the Department of Psychiatry in 2012.

The following physicians from ATR participated in Department of Psychiatry Resident/Clerkship Teaching: Dr. Ruzica Jokic, Dr. Casi Cabrera, Dr. Martin Feakins, Dr. Stephen McNevin, Dr. Simon O'Brien and Dr. Richard Millson.

### Other Teaching/Supervision

### Dr. Stephen McNevin

• Throughout 2012, Dr. McNevin participated in the training of Nursing students at ECT, Psychology undergrads, graduate students, BST students, as well as second year medical students doing observerships at the Personality Disorder Service. As well, senior Family Medicine Residents completed a rotation at the Personality Disorder Service.

### Dr. Dusan Kolar

- MSc Thesis Advisory Committee Meeting (Helen Lee), March 12, 2012
- CNS Advisory Committee Meeting (Ashley Beaudoin), April 3, 2012.

### Dr. Ruzica Jokic

• PhD Thesis Committee Meeting (Anusha Baskaran), November 23, 2012.

### Dr. Martin Feakins

- Medication Administration course for new members of the ACT teams
- Freud lecture for the Queen's Psychiatry Interest Group (QPIG)

# Other

Dr. Stephen McNevin is helping to develop a Department of Psychiatry Division of Student Mental Health and a specialty clinic for Health Sciences students/medical trainees.

Dr. McNevin is also a CPSO appointed clinical supervisor.

# DIVISION OF Child and addlescent psychiatry

# Mandate

To provide timely access to optimal evidence based psychiatric assessment and care for children, adolescents and their families. To achieve this work collaboratively with primary care physicians, Paediatricians, CMHA and schools to ensure comprehensive interprofessional care. We are committed to leadership in psychoeducation of our patients, families and our community partners.

# Overview

The Division provides an evidence-based, multidisciplinary assessment and intervention for a wide spectrum of psychiatric disorders.

## **Ambulatory Clinics:**

- Mood and Anxiety Clinic
- Neuro-psychiatric Clinic
- Pervasive Developmental Disorders Clinic
- Community based classroom supported by PDD team
- Eating Disorders Clinic
- Urgent Consult Clinic



### Treatment and Interventions

- Assessment and treatment are based on best practice guidelines. Interventions include:
- CBT: Individual and/or groups
- Behaviour Therapy: individual and/or groups
- Solution focused Family Therapy
- Parent Groups for Children with disruptive disorders and anxiety disorders
- Distress tolerance group

### Inpatient Unit

This 8-bed diagnostic assessment and treatment unit is located at the Kingston General Hospital. The average length of stay is 5 days.

# Developments

- Established training program for primary care physicians for treating common child psychiatric disorders
- Established outreach clinic to Hastings Prince Edward county
- Chosen as site for TRAM initiative and research (national network for transformation)
- Joined the Regional Service Collaborative
- SELHIN funded a full-time Urgent Consult Clinic with brief intervention
- Recruited 1 psychiatrist to fill the 5th position
- SEAMO funding for 1 additional child psychiatrist

# Mandate

The Division of Developmental Disabilities is an interprofessional academic program concerned with clinical service, teaching and research in the field of developmental disabilities and autism spectrum disorders across the southeastern region of Ontario.

We are committed to improving the quality of life for individuals with dual diagnosis (i.e. developmental disabilities and/or autism spectrum disorders and mental health problems) through the provision of interdisciplinary clinical service and consultation with community partners. This includes leadership in teaching current and future healthcare professionals, education and training for care providers and collaborative research.

# Overview

Division members provide comprehensive clinical services across Southeastern Ontario through the Developmental Disabilities Consulting Program (DDCP). Housed at Ongwanada, this interprofessional team offers multidisciplinary and disciplinespecific "outreach" clinics beyond Kingston Frontenac Lennox and Addington to ensure that the small communities and rural areas across Southeastern Ontario (i.e. Hastings, Prince Edward and Lanark Leeds Grenville) can also receive professional services as needed. Clinics are "collaborative and consultative" with care providers and thereby supportive of community advocacy with local practitioners and agencies across the region.

# INTERPROFESSIONAL AND UNIPROFESSIONAL OUTPATIENT CLINICS (CHILD AND ADULT)

- Transitional Aged Youth Dual Diagnosis Clinic (regional)
- Autism Assessment Clinics (regional)
- Sensory Assessment Clinics (regional)
- Forensic and ASD Psychology Clinic (Providence Care Dual Diagnosis Consultation Clinic, regional)

- Autism Clinic (Kerry's Place Autism Services, Belleville)
- Adult Psychiatry Dual Diagnosis Clinic (Ongwanada, Kingston)
- Dual Diagnosis Treatment Home Psychiatry Clinic (Ongwanada, Kingston)
- Dual Diagnosis Clinic (Developmental Services Leeds and Grenville, Brockville)
- Children's Treatment Home (Rainbow Valley, Sharbot Lake)
- Forensic DD Clinic (Christian Horizons, Gananoque)
- Challenging Behaviour Clinic (Community Living, Kingston)
- CAS Children's DD Clinic (Belleville)
- Dual Diagnosis Clinic (Pathways to Independence, Belleville)
- Family Therapy Clinic (DDCP, Kingston)

# Developments

### **Funding Achievements**

- Secured fee-for-service contracts for interprofessional and uni-professional community consultation clinics involving psychiatry, psychology, occupational therapy and social work
- Established ABA Behaviour Therapy clinic for individuals with ASD: BST Mediator Model
- Developed Sensory Intervention OT Program for individuals with ASD: Evaluation of Temple Grandin's 'squeeze' machine
- Established funding agreement for MCSS eligibility assessments through Developmental Services Ontario (DSO)
- Established funding agreement for CAS psychological assessments e.g. psychoed and ASD
- Secured service contract for MCSS forensic psychological services i.e. DD assessment/treatment
- Established consultation services for MCSS Behavioural Support Plan legislative changes

### **Program Achievements**

- Recruited Laura Best, PhD, for psychological fee for service contract
- Recruited Alexis Rischke, RSW, for social work fee for service contract
- Retained Patricia Minnes, PhD, for psychological fee for service contract
- Retained Arlene Healey, program assistant, for educational initiatives and training contracts
- Actively recruiting psychiatry for Division Head and fee for service community clinics
- Affiliation with Department of Family Medicine for collaborative teaching initiative, Dr. Casson and Dr. Grier

# Education

### **Teaching Activities**

In addition to departmental appointments, Division members have responsibilities in their discipline specific departments or school including undergraduate and postgraduate teaching. This arrangement allows for knowledge dissemination and cross-fertilization of ideas in the field of dual diagnosis and autism spectrum disorders. Students from different disciplines gain clinical experience with developmental disabilities and also benefit from working and learning within a collaborative, patient-centered healthcare team. The following teaching and educational initiatives were delivered in 2012.

### Interprofessional Teaching Activities

In addition to clinical training, the DDCP faculty is also involved in modeling and promoting an interprofessional education and practice model. In these activities there is an active and overt effort to have "clinicians from different professions" teach "students from different professions" so that interprofessional collaboration can inherent in the learning process. Even when teaching activities are specifically directed to a single discipline of students, the course material is jointly delivered by DDCP team members so as to model interprofessional teaching and practice.

- 1 FACS HEALTH SCIENCES/ARTS: INTERPROFESSIONAL INTELLECTUAL DISABILITIES EDUCATION DAY This year 405 students from Medicine (2nd year), Occupational Therapy (1st year), Physiotherapy (1st year) and Psychology (PhD) participated; in addition, 52 hosts with intellectual disabilities and their advocates attended 'hosts'.
- **FACULTY OF HEALTH SCIENCES: INTERPROFESSIONAL CONCISE COURSE IN DUAL DIAGNOSIS** This year's Concise Course was held June 4-7, 2012
  for a group of 11 students including psychiatry resi-

dents, psychology residents, social work students, family medicine residents and behavior therapists.

3 SCHOOL OF MEDICINE: PSYCHIATRY CLINICAL CLERKSHIP: ADVANCED INTERVIEWING SKILLS

This year, seminars were conducted every 6-weeks for clinical clerks assigned to psychiatry rotations in the city of Kingston reaching approximately 54 students

- 4 SCHOOL OF MEDICINE: SECOND YEAR UME: INTERVIEWING SKILLS FOR PATIENTS WITH COMMUNICATION IMPAIRMENTS In 2012, this new seminar was offered to build upon learning objectives provided in the IDE day and to promote skill application to a wider patient population
- 5 PSYCHIATRY RESIDENT TRAINING: DUAL DIAGNOSIS AND CONTACT IN THE ER

In 2012, this new seminar was offered to provide exposure to salient issues when working with individuals with dual diagnosis, in particular clinical issues in the ER

# Vision Statement

The Ontario forensic system will provide comprehensive integrated mental health services to forensic clients and specialized psychiatric services for adults in the criminal justice system.

# **Mission Statement**

The Ontario Forensic Mental Health System will provide inpatient and outpatient services as part of a comprehensive integrated forensic mental health system that serves forensic clients and the criminal justice system.

# Developments

- Forensic Services Program Retreat, February 2012
- Forensic Retreat Follow-up (ongoing)
- Eastern Ontario Summer Institute Program
- At Risk Program
- Mental Health and the Law Clinic
- SAQ A Comparison of Risk/Need Measures in a Sample of Forensic Patients
- Forensic Program Committee
- Illness Management Recovery Program
- Dual Diagnosis Program
- Emergency Restraint Task Force
- Forensic External Review
- Forensic Task Force
- Development of Grading Risk of Inpatient Threat (GrIT)
- New LHINS funding for forensic outpatient services and telepsychiatry

## Present Issues

• Potential dilution of forensic budgets or services with future hospital reorganizations or hospital wide budge redirections

- Continued growth of the forensic population of 5% per year and potential implications
- Continued pressure from the courts for assessments beds and use of "forthwith" orders
- Process for scheduling ORB hearings places more responsibility on the hospital to comply with section 672.5 (5) of the Criminal Code of Canada, Notice of hearing
- Forensic Task Force, extensive review and addressing the recommendations of the external review report
- Grading Risk of Inpatient Threat (GrIT) Development and training
- AWOL client since June 2012

# Education

- Navigating Clients with Mental Illness through the MH System: Forensic and Civil Admissions, EOSI (ongoing)
- Mental Health and the Law, A Cross Disciplinary Approach (Niagara Falls, September 2010)
- Limestone District School Board, Introduction to Mental Health
- CaRMS
- ASIST training
- NCVI
- Grading Risk of Inpatient Threat (GrIT)

The major areas of education offered in the past year have been the SBAR communication tool, Metabolic Syndrome and Diabetes, best Practice for IM injections, Tb and Mantoux training, Med Reconciliation, Dual Diagnosis videoconferences and training, Least Restraint training, reviews of Suicide Assessment Tool, Mental Status examination and tool to prepare for GrIT education, Community Treatment Orders, and the Enhancing Our Relationships course. Training was done with new equipment; the Bladder Scanner, the suction machine, and the BP tower.

# Mandate

The Division of Geriatric Psychiatry and Behavioural Health at Queen's are dedicated to improve the quality of life and decrease the burden of illness of older individuals at risk or with mental health, dementia and responsive behaviours and their caregivers.

We will achieve this through the development, dissemination and delivery of new knowledge developed and delivered within the context of a person and caregiver-directed approach.

We believe an approach that celebrates our staff's contribution and maximized their contributions through their activities and relationships within our Program.

We seek and continue to identify and apply new ways and new thinking that is drawn from evidence from three areas: (1) lived experience; (2) practicebased evidence; and (3) traditional clinical and epidemiological research.

# Overview

The clinical and academic regional Geriatric Psychiatry and Behavioural Service and Division is a regionwide specialty care resource, which provides specialty services, supports, academic leadership and continued quality improvement and capacity enhancement at: (1) the point of care; (2) with partner providers; and (3) with health care and academic networks.

The Program/Division is continuously aligning itself with and developing promising and best practices and principles and developments in research, policy and practice that are relevant to older individuals with complex health challenges with associated mental health, cognitive and behavioural challenges.

The Program and Division, specifically, is aligning itself with the concepts, principles and practice outlined by Behavioural Supports Ontario, the Mental Health and Addictions' Ten-Year Plan, Health links in primary care, Senior friendly hospital, LTC reform, and related policy activities and practice priorities



defined at the Provincial, National and International level, including those of the Mental Health Commission of Canada Seniors' Advisory Group and the Minister's Action Plan, Senior Health Plan (Sinha).

Our services this year have undergone a major transformational change guided by the Behavioural Supports Ontario principle-based best practice framework which supports person-and caregiver-directed care, within an integrated, preventative service delivery system. The major redesign is consistent with the growing population we service, "Older adults at risk or with complex health care challenges over time with associated mental health addictions, cognitive and behavioural challenges.

The Behavioural Supports Ontario outcome provides a vehicle for Innovation and change ignited by utilization of knowledge exchange and implementation science to achieve a person-centred health care redesign achieved through service improvement, system structure realignments and Knowledgeable Health Care Teams.

# Developments

### Leading Service Change in South Eastern Ontario

The Ministry of Health and Long-Term Care of Ontario recently invested over \$43 million provincewide for the development of our population. This funding was seen as a catalyst for change to shift the present health care system so that it was more supportive of people with chronic illness and responsive behaviours.

The South East Ontario LHIN initially, through their clinical service roadmap initiative, and then the province, identified our Service and Division as a Provincial Early Leader and designated us as one of four LHIN's in the province to lead innovation and development as an Early Adopter for transformational change.

This designation provided a challenge to our LHIN, Providence Care, the Division and the Program to lead change in development, capture and disseminate new knowledge and develop products algorithm processes and tools, both locally and province-wide.

This was supported by \$950,000 innovative Early Adopter fund and \$100,000 development fund from the South East Ontario LHIN and over \$2 million in annual funding that has been targeted to the development of a 24/7 program access service "BSO Connect", unique in the Province, a new Mobile Resource Team (MRT) in each district and new care managers for primary and integrated care.

### Service Volumes

Our volumes in the Geriatric Psychiatry and Behavioural Health Services have exponentially increased over the past decade and specifically in recent years. The expanding need, population, increased understanding and awareness of the burden of this population and the effects on health care overall have been recognized.

It is also recognized, given this increased demand, utility of the service, that the present method and approach is unsustainable in the long run. This has been recognized by the Province with the endorsement that a new way of thinking and doing things is required which has been captured within the Behavioural Supports Ontario framework with increasing focus on:

- Prevention, self-management, peer support and early detection;
- Integrated service delivery models;
- Specialty services as a resource;
- Enhanced support for use of knowledge in:
- Person-centred care;
- Service learning;
- Improvement science;
- Knowledge exchange science

These trends and directions are reflected in changes in the Division and Geriatric Psychiatry and Behavioural Health Service.

# Unprecedented increased Service Volumes and Shift to Integrated Care

The service volumes and demands on our traditional service have continued. However, over the past year, unprecedented increases have occurred due to the augmentation of the Behavioural health resources and services and focused on the LTC sector (HPE) within the system with initial enhanced support and development in the community and hospital services.

There has been a Provincial reorganization that specialty services provide integrated care, collaborative care and shared care and enhance their activity in capacity and continued service and system improvement. These functions have been reflected in provincially agreed indicators and activity measures in "capacity development" activity and "service improvement" using quality improvement tools and science.

### Research/Scholarly Activities and Priority Areas

We have embraced a broad definition of scholarly activity that recognized the importance of the reflective practitioner and critical appraisal as foundational to our activities. In addition, activities that involve quality improvement and Knowledge Exchange are essential components of scholarship. We have within our Division and Service four major focuses of research:

- Applied clinical research (focused on assessment instruments, development and utilization)
- Health service and educational research
- Knowledge Translation and Exchange, and Quality Improvement
- Psychopharmacology (clinical trials)

### Education

The Division and Program has extensive involvement in learning and development both in the pre-licensure and post-licensure educational areas.

Innovative curriculum development, design and demonstrated learning and development workshops have included areas this year of:

- Collaborative Care at the Team level;
- Risk and quality improvement; a primary for psychiatric residents; and
- The initial development of a new approach to education fro problem-based learning to person-centred, team-based service learning

In addition, as Geropsychiatry has now been formally accepted as a subspecialty in the field of Psychiatry, Dr. Melissa Andrew has been identified and is performing a significant National, Provincial and local leadership role in the development and implementation of the Geropsychiatry new subspecialty.

Personnel have also been involved in direct learning in medicine, including anaesthesia, orthopaedics, family medicine, geriatric medicine, and neurology, nursing, rehab, sciences and psychology, among others.

The use of knowledge exchange venues at Knowlegde Translation platforms as increased over the last year as a fundamental part of educational learning both at the pre- and post-licensure levels.

# Mandate

Design, development and implementation of interprofessional and client-centred education that will influence collaborative mental health and addictions care excellence.

# **Mission Statement**

Mental health and addictions care is optimally provided when the person and caregiver are full partners in their care and acknowledging that one discipline can not facilitate care and healing completely.

# Overview

The Collaborative Care Program has evolved out of the Interprofessional Collaborative Care Model Task Force. In 2011-2012, the Collaborative Care Program successfully:

- Implemented a Quality Improvement education half-day with another planned for the future
- Implemented Interprofessional Education half-day workshop for residents focusing on the resident within the interprofessional team
- Implemented organizational survey of the interprofessional structure in the divisions of Queen's University, Department of Psychiatry
- Facilitated webinars that are broadcast over the internet and telephone between 1200 1300 hours, so that various professionals can participate during lunch breaks. In 2011, we had a series of Child Psychiatry webinars, and in 2012, we held a series of Geriatric webinars. These webinars are very popular and well attended
- Promoted and supported regional education, collaboration and knowledge translation by using webinar technology
- Influenced and strengthened relationships with practitioners within the:
  - Department of Psychiatry
- Primary Care Organizations
- Community Organizations
- Faculty of Health Sciences

# Developments

The Collaborative Care Program has focused on the following:

• The Interprofessional Collaborative Mental Health and Addictions Care Curriculum. The competency-based curriculum immerses the professional into an interprofessional situation with a focus on collaborative mental health and addictions at the point of care for the person and family, individual and team, community and intersectoral systems. The curriculum has been designed for psychiatric residents with an interest in collaborative mental health and addictions care. Other disciplines can adapt the curriculum to fit their respective roles in collaborative mental health care.



The curriculum was developed using the following frameworks: the CanMEDS Competency Framework, the Model for Interprofessional Curriculum Development, the National Interprofessional Competency Framework and the Expanded Chronic Disease Model.

Interprofessional care is needed to improve communication and collaboration (MOHLTC, 2007). An effective, integrated health care system supports the ideas that:

- Individuals and their families are members of the care giving team
- Individuals will be confident in the care giving team's ability to take care of their health care needs
- Health caregivers will effectively collaborate and communicate
- Health care organizations will embrace interprofessional care
- Policies and funding models will support interprofessional care
- The Clinical Teaching Unit (CTU) collaborative care network in Southeastern Ontario. Developing the CTU included the implementation of an interactive continuing educate series for regional practitioners at the point of care using webinars (Adobe Connect). There have been a wide range of topics and with each webinar there are an increasing number of participants. This may be indicative that the education series is valued by disciplines providing mental health and addictions care. Using this technology to deliver education is cost effective. The last webinar had over 90 participants.
- Building and/or strengthening of relationships at the point of care, community and system levels. An education advisory network has been established to guide and provide feedback to the Collaborative Care Committee. Membership includes all disciplines engaged in mental health and addictions care locally and regionally. As well,

external collaborators from McMaster University and Dalhousie University

• The Collaborative Care Program website "Collaborative Care" is on the Department of Psychiatry website. And all webinar presentations are posted.

# **Future Priorities**

- The Collaborative Care Program members will continue to facilitate interprofessional learning activities through webinars and webinar strategies
- Upgrade webinar technology
- Enhance the residency program in collaborative care
- Continue to revise and update concepts and curriculum for collaborative care for the department
- Design and implement Interprofessional Education Half-Day workshops for residents
- Continue to revise and update the design and implement Quality Improvement seminars for residents
- Completion of the organizational and environmental scan. Interprofessional document for future directions in interdisciplinary structures, processes and outcomes for the department to be submitted in 2013 to Department of Psychiatry Council, and other relevant bodies for review and implementation
- Develop collaborative care network (regional and national)



# administration

### Office of the Head

Dr. Roumen Milev Department Head

Dr. Leslie Flynn (January – July 2012) Deputy Head, Academic

Dr. Sarosh Khalid-Khan (December 2012 – Present) Deputy Head, Academic

Dr. Susan Finch Deputy Head, Clinical, Adult Psychiatry

Dr. Simon O'Brien Deputy Head, Providence Care Mental Health Services

Dr. Nasreen Roberts Deputy Head, Clinical, Child and Adolescent Psychiatry

Ms. Marianne McGuire Executive Assistant

Ms. Jo-Ann Black Administrative Assistant

Ms. Kathi Robitaille Secretary, MHS Department of Psychiatry

Ms. Mary Turner Secretary, MHS Department of Psychiatry

### **Financial Affairs**

Dr. Deborah Elliott Chair, Financial Affairs Committee

Ms. Jody Burns, Financial Administrator

### Research

Dr. Dianne Groll Director, Research

Ms. Reza Hasselaar Academic Research Assistant MLOA Replacement

Ms. Krista Robertson Academic Research Assistant (MLOA until September 2012)

### Education

Dr. Ruzica Jokic Director of Postgraduate Education

Dr. Renee Fitzpatrick Director of Undergraduate Education (Psychiatry)

Ms. Sharon Thompson Educational Program Assistant

### **Continuing Medical Education**

Dr. Carolyn Woogh Director of Continuing Medical Education

### **Chief Residents**

Dr. Shaimaa Abo-El Ella and Dr. Ruby Sadera Dr. Antonina Stakheiko and Dr. Nam Doan

### **Divisional Chairs and Support Staff**

### ADULT PSYCHIATRY:

Dr. Simon O'Brien Ms. Carol Burtch

Dr. Susan Finch Ms. Melanie Higley

### CHILD AND ADOLESCENT PSYCHIATRY

Dr. Nasreen Roberts Ms. Sue Vlahakis

### **DEVELOPMENTAL DISABILITIES**

Dr. Jessica Jones Ms. Maureen Perrin

### FORENSIC PSYCHIATRY

Dr. Duncan Scott Ms. Chantal Thompson

### **GERIATRIC PSYCHIATRY**

Dr. Ken Le Clair Ms. Michelle Albert

### **COLLABORATIVE CARE PROGRAM**

Dr. Joe Burley Dr. Ken Le Clair Ms. Mary Andrews

# reappointments/ Promotions

### Reappointments Effective July 1, 2012

Dr. Susan Finch Reappointment for 3-years

Dr. Tariq Munshi Reappointment for 3-years

Dr. Dianne Groll Reappointment for 5-years

Dr. Margo Rivera Reappointment for 5-years

### Promotions Effective July 1, 2012

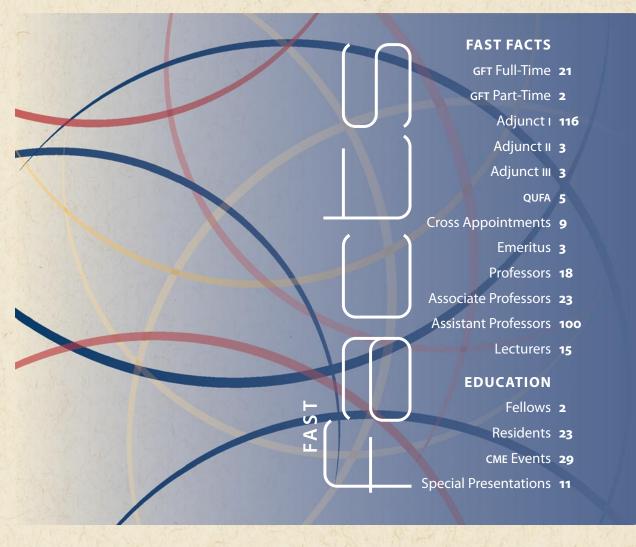
Dr. Sarosh Khalid-Khan Promoted to Associate Professor

Dr. Jessica Jones Promoted to Associate Professor

Dr. Margo Rivera Promoted to Associate Professor

### Appointments

Dr. Sarosh Khalid-Khan Deputy Head (Academic)



# CINCAL SERVICES

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## CLINICAL SERVICES

ingston General Hospital	Hotel Dieu Hospital		Providence Care	
Adult (Acute)		Adult (Rehab)	Geriatric Psychiatry	Forensic Psychiatry
Inpatients 45 beds	Outpatients*	Schizophrenia/ Rehabilitation	Inpatients – 50 beds	Inpatients FAU – 6 beds
Consultations	Anxiety Clinic ADHD Clinic	Wards 13, 14 & 15 – 70 beds*	<b>Regional Outpatients</b>	Inpatients
Emergency Psychiatry	Concurrent Disorders	Psychosocial Rehab Assertive Community	Outreach	FTU – 24 beds
Services	Consultation Liaison	Treatment Team*	Kingston Urban	Outpatients
Rapid Access to Psychiatric Assessment Service	General Psychiatry Clinic	Community Integration	Kingston Rural	
	Geriatric Psychiatry Clinic	Program – Assertive Community Treatment	Belleville	
	Mental Health and Law	Team*	Brockville Consultation/Liaison	
	Reproductive Psychiatry Clinic	Intensive Case Management*	Shared Acute MH Care	
	Community Outreach/	VOCEC	HDH	
	Shared Care	Community High Intensity		
	Early Intervention	Treatment Team		
	Psychosis	Mood Disorders Research and Treatment Service		
	Eating Disorder	Ward 16 – 20 beds	Sall Street Street	
		Outpatients*		
Child and Adole	scent Psychiatry	Outreach		
Eating Disorders (limited)	General	ECT/TMS Service	and the state of the	
Consultation Liaison	PDD/LD Clinic	Group Therapies	all the second second	
Outreach	Family Court Clinic	Personality Disorder Service*	C. R. Hould	
Mood and Anxiety	Neuropsychiatric Clinic	Chrysalis Program	A. F. T. MARINE	
Urgent Care		Outpatients	A.M. A. R.M.	
		Managing Powerful Emotions	CANE ANT	
		Dual Diagnosis Community Outreach Team*	ANG CONT	
H. States		Community Treatment Order		

### CLINICAL SERVICES OVERVIEW

# CLINICAL SERVICES

Frontenac Community MHS

### Ongwanada

Developmental Disabilities

Child and Youth Outpatients

**Outreach Clinics** 

South Eastern Regional Transitional Treatment Homes

DSLG

Kerry's Place, Autism Services

Ongwanada Community Psychiatry Crisis Service Housing Vocational

North Shore Assertive Community Treatment Team\*

Frontenac Assertive Community Treatment Team\*

Case Management Services\*

Transitional Case Management

Options for Change\*

**Court Diversion** 

# Other Services Corrections St. Lawrence Student Health Services Family Health Teams Community Psychiatrists

Queen's Student Health Services

CFB

Addictions Street Health Clinic North Kingston Clinic Detox



# committees

### **Clinical Appointments Committee**

Dr. Carolyn Woogh (Chair) Dr. Mamdouh El-Adl Dr. Tariq Hassan Dr. Ruzica Jokic Dr. Kola Oyewumi Chief Resident

### **Internal Appeals Committee**

Dr. Deborah Elliott (Chair) Dr. Leslie Flynn Dr. Carolyn Woogh

### QUFA Reappointments/ Tenure/Promotions Committee

Dr. Richard Beninger (Chair) Dr. Phil Burge Dr. Dean Tripp (Psychology) Dr. Kevin Munhall (Psychology)

### SEAMO Professional Appeals Committee Representative

Dr. Carolyn Woogh

### Academic Affairs Committee

Dr. Leslie Flynn (Past Chair) Dr. Sarosh Khalid-Khan (Current Chair) Dr. Renee Fitzpatrick Dr. Ruzica Jokic Dr. Roumen Milev Dr. Kola Oyewumi Dr. Eric Prost Dr. Carolyn Woogh Dr. Varinder Parmar (Resident Representative)

### **Clinical Promotions Committee**

Dr. Kola Oyewumi (chair) Dr. Rick Birtwhistle (Family Medicine) Dr. Ken Le Clair Dr. Alina Marin Chief Resident

### Internal Appointments Committee

Dr. Roumen Milev (Chair) Dr. Sarosh Khalid-Khan Dr. Dianne Groll Dr. Melissa Andrew Dr. Dijana Oliver

### Faculty Development Committee

Dr. Leslie Flynn (Chair) Dr. Casi Cabrera Dr. Jessica Jones Mr. Paul Kasurak Dr. Susan Ilkov-Moor Dr. Sarosh Khalid-Khan

### **Residency Training Committee**

Dr. Ruzica Jokic (Chair) Dr. Carolyn Woogh Dr. Renee Fitzpatrick Dr. Eric Prost Dr. Margo Rivera Dr. Richard Millson Dr. Cherie Jones-Hiscock Dr. Sarosh Khalid-Khan (end Dec 2012) Dr. Susan Ilkov-Moor Chief Resident COPE Resident

### **Department Council**

Dr. Roumen Milev (Chair) Dr. Simon O'Brien Dr. Sarosh Khalid-Khan Dr. Deborah Elliott Dr. Susan Finch Dr. Ken Le Clair Chief Resident

### **Financial Affairs Committee**

Dr. Deborah Elliott (Chair) Dr. Michele Boyd Dr. Dianne Groll Dr. Tariq Hassan Dr. Sarosh Khalid-Khan Dr. Tariq Munshi Dr. Eric Prost Dr. Roumen Milev Dr. Louise Teitelbaum Ms. Jody Burns

### **Divisional Affairs Committee**

Dr. Simon O'Brien (Chair) Dr. Susan Finch Dr. Nasreen Roberts Dr. Ken Le Clair Dr. Duncan Scott Dr. Jessica Jones Dr. Joe Burley

# 2012 PRIZES AND HONOURS

**ARBOLEDA-FLOREZ J** – Distinguished Fellow, Canadian Psychiatric Association

ELLIOTT D – Mackinnon Brothers Prize; WG Wylie Memorial Prize (Theological Studies)

**ELLIOTT D** – Distinguished Fellow, Canadian Psychiatric Association

HASSAN T – First Prize, Best Research Award, Canadian Psychiatric Association

JOKIC R – Nominated for the Spirit of Compassion Award, Providence Care

**ЈОКІС R** – Mentorship Award, Queen's University, Department of Psychiatry

JONES J – Awarded an Associate Fellow for British Psychological Society (AFBPsS) LE CLAIR K – Inaugural 10 Year Recognition Award of Canadian Coalition for Seniors Mental Health. Recognition of Interdisciplinary Leadership and Excellence in Seniors Mental Health in Canada

LE CLAIR K – Partnership Award, Mental Health Commission of Canada. National Recognition Award for Canadian Coalition Seniors Mental Health, Honourable Mention. 5th Leadership Anniversary Award. Accepted on behalf of Coalition as co-chair.

MAZHAR MN – Department of Psychiatry Staff Excellence in Teaching Award (chosen by resident body)

MILEV R – Distinguished Fellow, Canadian Psychiatric Association

**мимsнi т** – Queen's University Department of Psychiatry Clinical Excellence Award **OWEN JA** – Queen's University Department of Psychiatry Excellence in Research Award

**OWEN JA** – Queen's University Department of Psychiatry Excellence in Undergraduate Teaching Award

**ΟΥΕΨυΜΙ Κ** – Distinguished Fellow, Canadian Psychiatric Association

**ROBERTS N** – Outstanding Clinician Award – awarded by the executive of the Medical Staff Association of HDH/KGH

**SEITZ D** – Southeastern Ontario Academic Medical Organization, Queen's University Clinical Scientist Development Grant Award – \$208,000

**VAN ZYL L** – Distinguished Fellow, Canadian Psychiatric Association



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#### Do Changes in Sleep Architecture Correlate with Cognitive Impairments in Patients with First Episode Psychosis FUNDING SOURCE - CTAQ

TYPE OF FUNDING – Infrastructure PRINCIPAL INVESTIGATOR – Abdelmotaal E CO-INVESTIGATORS – Jokic R, Bowie C, Milev R, Munshi T AVERAGE ANNUAL FUNDING\* – \$2,000 FUNDING PERIOD – 2012-2013 STATUS – Submitted

#### Do Changes in Slow Waves and Sleep Spindles Correlate with Cognitive Changes in Patients Diagnosed with First Episode Psychosis

FUNDING SOURCE - Department of Psychiatry Research Assistance Fund TYPE OF FUNDING - Operating PRINCIPAL INVESTIGATOR - Abdelmotaal E AVERAGE ANNUAL FUNDING - \$1,000 FUNDING PERIOD - 2012 STATUS - Ongoing

#### y-aminobutyric acid (GABA) and the Etiology of Schizophrenia: Identifying and Treating Cognitive and Neurochemical Deficits in Animal Models

FUNDING SOURCE - OMHF TYPE OF FUNDING - Operating PRINCIPAL INVESTIGATOR - Beninger R CO-INVESTIGATOR - Reynolds J AVERAGE ANNUAL FUNDING - \$18,750 FUNDING PERIOD - 2010-2014 STATUS - Ongoing

# The Role of Brain Neurotransmitters in the Control of Behaviour

FUNDING SOURCE - NSERC TYPE OF FUNDING - Operating PRINCIPAL INVESTIGATOR - Beninger R AVERAGE ANNUAL FUNDING - \$14,200 FUNDING PERIOD - 2010-2015 STATUS - Ongoing Youth Mental Health in Primary Care – Enhancing the Competencies of Primary Care Physicians in the Identification and Treatment of Common Mental Health Disorders Using Evidence-Based Practices FUNDING SOURCE – Department of Psychiatry TYPE OF FUNDING – Research Assistance Fund TYPE OF FUNDING – Training PRINCIPAL INVESTIGATOR – Blais J CO-INVESTIGATOR – Khalid-Khan S AVERAGE ANNUAL FUNDING – \$1,000 FUNDING PERIOD – 2012 STATUS – Ongoing

#### Child Adoption in Ontario: Who is Interested in Adopting Children with Special Needs?

FUNDING SOURCE - Adopt Ontario TYPE OF FUNDING - Operating PRINCIPAL INVESTIGATOR - Burge P CO-INVESTIGATORS - Groll D, Burke N AVERAGE ANNUAL FUNDING - \$1,666 FUNDING PERIOD - 2011-2014 STATUS - Ongoing

#### A Contemporary History of Biological Markers in Psychiatry: The "Pink Spot" and its Vicissitudes

FUNDING SOURCE - N/A TYPE OF FUNDING - Infrastructure PRINCIPAL INVESTIGATOR - Cabrera C AVERAGE ANNUAL FUNDING - N/A FUNDING PERIOD - 2012 STATUS - Ongoing

#### The Impact of Postmodernism in the Education Trainee Psychiatrists FUNDING SOURCE - N/A TYPE OF FUNDING - Infrastructure PRINCIPAL INVESTIGATOR - Cabrera C

AVERAGE ANNUAL FUNDING – N/A FUNDING PERIOD – 2012 STATUS – Ongoing

#### Senior Health Knowledge Network

FUNDING SOURCE - Health Systems Research Fund Program TYPE OF FUNDING - Operating PRINCIPAL INVESTIGATORS - Chambers L, D'Avernos J CO-INVESTIGATORS - Harvey D, Kelly ML, Puxty J, Le Clair K, et al AVERAGE ANNUAL FUNDING - \$1,499,610 FUNDING PERIOD - 2013-2016 STATUS - Submitted

Development of the Interprofessional Collaborative Care Education Program FUNDING SOURCE - Department of Psychiatry Research Assistance Fund TYPE OF FUNDING - Operating PRINCIPAL INVESTIGATOR - Collaborative Care Model Sub-Group AVERAGE ANNUAL FUNDING - \$5,000 FUNDING PERIOD - 2012 STATUS - Ongoing

#### Knowledge to Action, Process in SHRTN

Collaborative Community of Practive FUNDING SOURCE - CIHR TYPE OF FUNDING - Operating PRINCIPAL INVESTIGATOR - Conklin J CO-INVESTIGATORS - Stolee P, Chambers L, Le Clair K AVERAGE ANNUAL FUNDING - \$40,300 FUNDING PERIOD - 2010-2013 STATUS - Ongoing

# CANECTS Survey to Update Guidelines on the Practice of ECT in Canada

FUNDING SOURCE - N/A TYPE OF FUNDING - Operating PRINCIPAL INVESTIGATOR - Delva N CO-INVESTIGATOR - Milev R AVERAGE ANNUAL FUNDING - N/A FUNDING PERIOD - 2004-2013 STATUS - Ongoing

#### Grading Inpatient Threat (GrIT)

FUNDING SOURCE - N/A TYPE OF FUNDING - Operating PRINCIPAL INVESTIGATOR - Douglas R CO-INVESTIGATOR - Hassan T AVERAGE ANNUAL FUNDING - N/A FUNDING PERIOD - 2012 STATUS - Ongoing

#### **Evidence-Based – Inpatient Safety Group** FUNDING SOURCE – N/A

TYPE OF FUNDING – Training PRINCIPAL INVESTIGATOR – Douglas R CO-INVESTIGATORS – Scott D, McDonnell R AVERAGE ANNUAL FUNDING – N/A FUNDING PERIOD – 2012 STATUS – Ongoing

#### Assessing the Process of Culture Change in Dementia Care with Diverse Long-Term Care Settings – Year 3

FUNDING SOURCE - Community-University Research Alliance TYPE OF FUNDING - Operating PRINCIPAL INVESTIGATOR - Dupuis D CO-INVESTIGATORS - McAiney D, Ploeg J, Kaasalainen, Le Clair K AVERAGE ANNUAL FUNDING - \$71,989 FUNDING PERIOD - 2010-2015 STATUS - Ongoing

#### Nintendo Wii and Schizophrenia: PILOT Study

FUNDING SOURCE - Walmart TYPE OF FUNDING - Operating PRINCIPAL INVESTIGATOR - Feakins M AVERAGE ANNUAL FUNDING - \$50 FUNDING PERIOD - 2011-2012 STATUS - Ongoing

#### Nintendo Wii and Schizophrenia: PILOT Study

FUNDING SOURCE - Department of Psychiatry Research Assistance Fund TYPE OF FUNDING - Operating PRINCIPAL INVESTIGATOR - Feakins M AVERAGE ANNUAL FUNDING - \$647 FUNDING PERIOD - 2011-2012 STATUS - Ongoing

#### Attitudes to Psychiatry Across the Medical School Curriculum FUNDING SOURCE - N/A

PRINCIPAL INVESTIGATORS – Fitzpatrick R, Jones-Hiscock C AVERAGE ANNUAL FUNDING – N/A FUNDING PERIOD – 2012 – 2015 STATUS – Ongoing

The Content Matters, Dimensions that Influence the use of Best Available Dementia Care Knowledge in Two Northern Home Care Centres FUNDING SOURCE - University of Alberta TYPE OF FUNDING - Operating PRINCIPAL INVESTIGATOR - Forbes D CO-INVESTIGATORS - Harrison W, Peacock S, Innes A, Le Clair K, et al AVERAGE ANNUAL FUNDING - \$9,992 FUNDING PERIOD - 2012 STATUS - Ongoing

Outcome Re: Participation in Managing Powerful Emotions, A Dialectical Behavioural Therapy Community Group FUNDING SOURCE - N/A TYPE OF FUNDING - Operating PRINCIPAL INVESTIGATOR - Gagnon K CO-INVESTIGATOR - Rivera M AVERAGE ANNUAL FUNDING - N/A FUNDING PERIOD - 2012 STATUS - Ongoing

Developing a Community of Practice in Geriatric Mental Health Building Connections Sharing Knowledge FUNDING SOURCE - AFD, University of Toronto TYPE OF FUNDING - Operating PRINCIPAL INVESTIGATOR - Griet C CO-INVESTIGATORS - Sokoloft L, Conn D, Madon, R, Le Clair K, et al AVERAGE ANNUAL FUNDING - \$17,000 FUNDING PERIOD - 2012-2013 STATUS - Ongoing

#### Development of a Comorbidity Index for Mental Health Outcomes

FUNDING SOURCE - N/A TYPE OF FUNDING - Operating PRINCIPAL INVESTIGATOR - Groll D AVERAGE ANNUAL FUNDING - N/A FUNDING PERIOD - 2010-2013 STATUS - Ongoing

Yoga Therapy as a Treatment for PTSD FUNDING SOURCE - CFB Kingston TYPE OF FUNDING - Operating PRINCIPAL INVESTIGATOR - Groll D CO-INVESTIGATORS - Charbonneau D, Belanger S, Aitken L, Pukall C, Abram B, Muller M AVERAGE ANNUAL FUNDING - \$3,500 FUNDING PERIOD - 2013-2015 STATUS - Ongoing

Yoga for PTSD and a Psychiatric Needs Assessment for the Canadian Forces FUNDING SOURCE - Department of Psychiatry Research Assistance Fund TYPE OF FUNDING - Operating PRINCIPAL INVESTIGATOR - Groll D AVERAGE ANNUAL FUNDING - \$1,000 FUNDING PERIOD - 2012 STATUS - Ongoing

Prevalence of Operational Stress Injuries in the Ontario Provincial Police Force and the Ontario Municipal Police Force FUNDING SOURCE - TEMA Conter Memorial Trust

TYPE OF FUNDING - Operating PRINCIPAL INVESTIGATOR - Groll D CO-INVESTIGATORS - Boddam R, French S AVERAGE ANNUAL FUNDING - \$2,565 FUNDING PERIOD - 2013-2015 STATUS - Ongoing



Alzheimer Knowledge Exchange – Year 6 FUNDING SOURCE - Ontario Ministry of Health and Long-Term Care TYPE OF FUNDING - Operating PRINCIPAL INVESTIGATOR - Harvey D CO-INVESTIGATORS - Le Clair K, Chair of Alzheimer Knowledge Exchange Collaboration AVERAGE ANNUAL FUNDING – \$200,000 FUNDING PERIOD – 2011-2012

STATUS – Ongoing

#### Forming a Research Partnership to Evaluate First Link

FUNDING SOURCE - CIHR TYPE OF FUNDING - Operating PRINCIPAL INVESTIGATOR - Harvey D CO-INVESTIGATORS - Stolee P, Rockwood K, McCarney C, Le Clair K, et al AVERAGE ANNUAL FUNDING - \$25,000 FUNDING PERIOD - 2012 STATUS - Ongoing

#### Metabolic Syndrome, Assessing the Current Metabolic Health Dimension of Forensic Clients

FUNDING SOURCE - N/A PRINCIPAL INVESTIGATOR - Hassan T AVERAGE ANNUAL FUNDING - N/A FUNDING PERIOD - 2012 STATUS - Ongoing

#### Educational Video to Improve Fitness to Stand Trial

FUNDING SOURCE - Department of Psychiatry Research Assistance Fund TYPE OF FUNDING - Operating PRINCIPAL INVESTIGATOR - Hassan T AVERAGE ANNUAL FUNDING - \$1,000 FUNDING PERIOD - 2012 STATUS - Ongoing

#### Forensic Psychiatry in Pakistan

FUNDING SOURCE - Department of Psychiatry Research Assistance Fund TYPE OF FUNDING - Training PRINCIPAL INVESTIGATOR - Hassan T AVERAGE ANNUAL FUNDING - \$1,000 FUNDING PERIOD - 2011-2012 STATUS - Ongoing

#### Psychiatrists Attitudes to Becoming Mentally III

FUNDING SOURCE - Research Initiation Grant TYPE OF FUNDING - Operating PRINCIPAL INVESTIGATOR - Hassan T CO-INVESTIGATORS - Khalid-Khan S, Seitz D, Groll D AVERAGE ANNUAL FUNDING - \$15,000 FUNDING PERIOD - 2011-2013 STATUS - Ongoing Identification of Primary Polydipsia in a Psychiatric Outpatient Population FUNDING SOURCE - Research Initiation Grant

TYPE OF FUNDING - Operating PRINCIPAL INVESTIGATOR - Iftene F CO-INVESTIGATORS - Groll D, Millson R, Hawken E, Detlef S, Milev R, Hanna S, Potopsingh D AVERAGE ANNUAL FUNDING - \$10,000 FUNDING PERIOD - 2010-2013 STATUS - Ongoing

#### **Delirium Risk Calculator**

FUNDING SOURCE - N/A TYPE OF FUNDING - Infrastructure PRINCIPAL INVESTIGATOR - Ilkov-Moor S AVERAGE ANNUAL FUNDING - N/A FUNDING PERIOD - 2004-STATUS - Ongoing

"KeepsMe@Home" Automated Medication Dispenser for Community Patients – Development and Trial FUNDING SOURCE - N/A TYPE OF FUNDING – Operating PRINCIPAL INVESTIGATOR - Ilkov-Moor S CO-INVESTIGATOR - Feakins M AVERAGE ANNUAL FUNDING – N/A FUNDING PERIOD – 2011-2012 STATUS – Ongoing

# Community Psychogeriatric Interventions that Improve Quality of Life for Caregivers

FUNDING SOURCE - N/A TYPE OF FUNDING - Infrastructure PRINCIPAL INVESTIGATOR - Ilkov-Moor S CO-INVESTIGATOR - Kilik L AVERAGE ANNUAL FUNDING - N/A FUNDING PERIOD - 2009-STATUS - Ongoing

A Multi-Centre, Randomized, Double-Blind, Placebo-Controlled, Parallel-Group Study to Investigate the Efficacy and Safety of RO4995819 vs. Placebo as Adjunctive Therapy in Patients with Major Depressive Disorder having Inadequate Response

FUNDING SOURCE - N/A TYPE OF FUNDING - Training PRINCIPAL INVESTIGATOR - Jokic R CO-INVESTIGATOR - Kolar D AVERAGE ANNUAL FUNDING - N/A FUNDING PERIOD - 2011-2013 STATUS - Ongoing

#### Treatment Resistent Depression and Obstructed Sleep Apnea

FUNDING SOURCE - Research Initiation Grant TYPE OF FUNDING - Operating PRINCIPAL INVESTIGATOR - Jokic R CO-INVESTIGATOR - Milev R AVERAGE ANNUAL FUNDING - \$40,000 FUNDING PERIOD - 2011-2013 STATUS - Ongoing

Preliminary Analysis of Brain-Derived Neurotropic Factor as an Addition to the Study of Treatment Resistant Depression and Obstructive Sleep Apnea. Effect of Treatment with Continuous Positive Airway Pressure CPAP on Mood, Anxiety and Quality of Life

FUNDING SOURCE - CTAQ Endowment Fund TYPE OF FUNDING - Training PRINCIPAL INVESTIGATOR - Jokic R CO-INVESTIGATORS - Fitzpatrick M, Milev R, Szewczuk M, Sawatsky J AVERAGE ANNUAL FUNDING - \$50,000 FUNDING PERIOD - 2011-STATUS - Ongoing

#### Dual Diagnosis AHP Outpatient Service Contracts

FUNDING SOURCE - MCYS/MCSS Development Service Agencies TYPE OF FUNDING - Operating PRINCIPAL INVESTIGATOR - Jones J CO-INVESTIGATOR - MCQueen M AVERAGE ANNUAL FUNDING - \$60,000 FUNDING PERIOD - 2012-2013 STATUS - Ongoing

Evaluation of Interprofessional Education Day in Intellectual Disabilities FUNDING SOURCE - Department of Psychiatry Research Assistance Fund TYPE OF FUNDING - Training

PRINCIPAL INVESTIGATOR - Jones J CO-INVESTIGATORS - McQueen M, Jones-Hiscock C AVERAGE ANNUAL FUNDING - \$1,000 FUNDING PERIOD - 2012-2013 STATUS - Ongoing

#### One Day Workshop to Promote Interprofessional Education and Collaborative Practice

FUNDING SOURCE - Department of Psychiatry Research Assistance Fund TYPE OF FUNDING - Operating PRINCIPAL INVESTIGATOR - Jones-Hiscock J AVERAGE ANNUAL FUNDING - \$990 FUNDING PERIOD - 2012 STATUS - Ongoing

FRIENDS: An Anxiety Prevention Program in the Limestone District School Board FUNDING SOURCE - Department of Psychiatry Research Assistance Fund TYPE OF FUNDING - Training PRINCIPAL INVESTIGATOR - Khalid-Khan S CO-INVESTIGATORS - Davidson-Harden J, Rombough C AVERAGE ANNUAL FUNDING - \$1,000 FUNDING PERIOD - 2012 STATUS - Ongoing Anxiety in Breast Cancer Patients FUNDING SOURCE - Department of Psychiatry Research Assistance Fund TYPE OF FUNDING - Operating PRINCIPAL INVESTIGATOR - Khalid-Khan S AVERAGE ANNUAL FUNDING - \$1,000 FUNDING PERIOD - 2012 STATUS - Ongoing

Youth Mental Health in Primary Care – Enhancing the Competencies of Primary Care Physicians in the Identification and Treatment of Common Mental Health Disorders Using Evidence-Based Practices FUNDING SOURCE - Jeanne Mance Foundation TYPE OF FUNDING - Training PRINCIPAL INVESTIGATOR - Khalid-Khan S CO-INVESTIGATOR - Blais J AVERAGE ANNUAL FUNDING - \$2,000 FUNDING PERIOD - 2012 STATUS - Ongoing

#### A Study of Alertness in Patients with

Treatment Resistent Depression FUNDING SOURCE - Queen's University Research Initiation Grant TYPE OF FUNDING - Infrastructure PRINCIPAL INVESTIGATOR - Kolar D AVERAGE ANNUAL FUNDING - \$30,000 FUNDING PERIOD - 2012 STATUS - Ongoing

## Developing a Self-Management Program for Dementia

FUNDING SOURCE - CIHR TYPE OF FUNDING - Operating PRINCIPAL INVESTIGATOR - Le Clair K CO-INVESTIGATORS - Harvey D, Dupuis S, Kelly ML, et al AVERAGE ANNUAL FUNDING - \$97,072 FUNDING PERIOD - 2012 STATUS - Ongoing

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Mobilization Strategy and Expertise in Delirium Prevention, Identification, Assessments and Management FUNDING SOURCE - Ontario Research Coalition Grant TYPE OF FUNDING - Operating

PRINCIPAL INVESTIGATOR - Le Clair K CO-INVESTIGATORS - Seitz D, Gill S, et al AVERAGE ANNUAL FUNDING - \$25,000 FUNDING PERIOD - 2012-2013 STATUS - Ongoing

#### Genetics of Neuropsychiatric Disorders, Including Schizophrenia and Mood Disorders

FUNDING SOURCE - N/A TYPE OF FUNDING - Operating PRINCIPAL INVESTIGATOR - Liu X CO-INVESTIGATOR - Khalid-Khan S AVERAGE ANNUAL FUNDING - N/A FUNDING PERIOD - 1999-STATUS - Ongoing

PKU-016: A Double-Blind, Placebo-Controlled, Randomized Study to Evaluate the Safety and Therapeutic Effects of Sapropterin Dihydrochloride on Neuropsychiatric Symptoms in Subjects with Phenylketonuria (PKU ASCEND) FUNDING SOURCE - BioMarin Pharmaceutical Inc.

TYPE OF FUNDING - Operating PRINCIPAL INVESTIGATOR - MacKenzie J CO-INVESTIGATOR - Jones J AVERAGE ANNUAL FUNDING - \$5,000 FUNDING PERIOD - 2012-2013 STATUS - Ongoing

# Eye Movements in Adult ADHD and Bipolar Disorder

FUNDING SOURCE - CIHR TYPE OF FUNDING - Operating PRINCIPAL INVESTIGATOR - Marin A, Munoz D AVERAGE ANNUAL FUNDING - \$190,677 FUNDING PERIOD - 2011-STATUS - Ongoing

#### Database Collection for Evaluation Research with Adult Patients with ADHD FUNDING SOURCE - N/A TYPE OF FUNDING - Operating PRINCIPAL INVESTIGATOR - Marin A CO-INVESTIGATORS - Senis E, Roddy G, Scott D, Mazhar N, Buchanan S, Groll D AVERAGE ANNUAL FUNDING - N/A FUNDING PERIOD - 2011-2012 STATUS - Ongoing

### Efficacy of Integrative Multimodal Group Therapy for Adult Patients with ADHD

FUNDING SOURCE - N/A TYPE OF FUNDING - Operating PRINCIPAL INVESTIGATOR - Marin A AVERAGE ANNUAL FUNDING - N/A FUNDING PERIOD - 2012 STATUS - Ongoing

#### Consortium for the Lifespan Examination of ADHD Registry (CLEAR) Study: A Phase 4, International, Longitudinal, Observational Study of Individuals with Attention-Deficit/Hyperactivity Disorder (ADHD)

FUNDING SOURCE - Shire Pharmaceuticals TYPE OF FUNDING - Operating PRINCIPAL INVESTIGATOR - Marin A CO-INVESTIGATOR - Milev R AVERAGE ANNUAL FUNDING - \$4,271 FUNDING PERIOD - 2010-2012 STATUS - Ongoing

#### Improved Recognition of Adult ADHD Comorbid with Bipolar Disorder in the Community

FUNDING SOURCE - Research Initiation Grant

TYPE OF FUNDING - Operating PRINCIPAL INVESTIGATOR - Marin A CO-INVESTIGATORS - Groll D, Hannah K AVERAGE ANNUAL FUNDING - \$15,000 FUNDING PERIOD - 2010-2012 STATUS - Ongoing Enhancing Systems Capacity to Improve the Quality and Continuity of Mental Health Care for Seniors in Assisted Living and Long-Term Care FUNDING SOURCE - Alberta Mental Health Research Partnership TYPE OF FUNDING - Operating PRINCIPAL INVESTIGATOR - Maxwell C CO-INVESTIGATORS - Strain L, Hogan D, Pathen S, Le Clair K, et al AVERAGE ANNUAL FUNDING - \$52,250 FUNDING PERIOD - 2009-2013 STATUS - Ongoing

#### Prevalence of Substance Abuse among Medical Professionals: A Systematic Review

FUNDING SOURCE - Department of Psychiatry Research Assistance Fund TYPE OF FUNDING - Training PRINCIPAL INVESTIGATOR - Mazhar N CO-INVESTIGATORS - Munshi T, Abdelmotaal E, Hassan T AVERAGE ANNUAL FUNDING - \$786 FUNDING PERIOD - 2012 STATUS - Ongoing

#### Using Health Profession Trainees Health Program as a Forum for Interprofessional Health Education

FUNDING SOURCE - N/A TYPE OF FUNDING - Infrastructure PRINCIPAL INVESTIGATOR - MCNEVIN S AVERAGE ANNUAL FUNDING - N/A FUNDING PERIOD - 2011-2013 STATUS - Ongoing

#### Thirty Years and Counting: The Evolution of Psychiatric Services at a University Student Health Service

FUNDING SOURCE - N/A TYPE OF FUNDING - Operating PRINCIPAL INVESTIGATOR - MCNEVIN S CO-INVESTIGATORS - Habib W AVERAGE ANNUAL FUNDING - N/A FUNDING PERIOD - 2011-2013 STATUS - Ongoing

#### Dual Diagnosis Supportive Employment Project

FUNDING SOURCE - Ministry of Health and Long-Term Care, FCMHAS TYPE OF FUNDING - Training PRINCIPAL INVESTIGATOR - McQueen M CO-INVESTIGATOR - Jones J AVERAGE ANNUAL FUNDING - \$10,000 FUNDING PERIOD - 2012-2013 STATUS - Submitted

#### Western Blot Workstation for Investigating the Molecular Basis of Behaviour

FUNDING SOURCE - NSERC TYPE OF FUNDING - Infrastructure PRINCIPAL INVESTIGATOR - Menard J CO-INVESTIGATORS - Olmstead C, Dringenberg H, Beninger R AVERAGE ANNUAL FUNDING - \$60,162 FUNDING PERIOD - 2013-2014 STATUS - Submitted

Quality of Life, Stigma and Bipolar Disorder: A Collaboration for Change FUNDING SOURCE - CIHR TYPE OF FUNDING - Operating

PRINCIPAL INVESTIGATOR – Michalak E CO-INVESTIGATOR – Milev R AVERAGE ANNUAL FUNDING – \$12,600 FUNDING PERIOD – 2008-2013 STATUS – Ongoing

#### Sleep Architecture in Depressed Patients Treated with Desvenlafaxine

FUNDING SOURCE - Pfizer TYPE OF FUNDING - Operating PRINCIPAL INVESTIGATOR - Milev R CO-INVESTIGATORS - Beaudoin A, Jokic R, EI-Adl M, Marin A AVERAGE ANNUAL FUNDING - \$3,333 FUNDING PERIOD - 2010-2013 STATUS - Ongoing C10953/3072: A Double-Blind, Placebo-Controlled, Parallel-Group, Fixed-Dosage Study to Evaluate the Efficacy and Safety of Armodafinil Treatment (150 and 200 mg/day) as Adjunctive Therapy in Adults with Major Depression Associated with Bipolar I Disorder

FUNDING SOURCE - Cephalon TYPE OF FUNDING - Operating PRINCIPAL INVESTIGATOR - Milev R AVERAGE ANNUAL FUNDING - \$10,000 FUNDING PERIOD - 2012 STATUS - Ongoing

#### Mood Stabilizer Plus Antidepressant versus Mood Stabilizer Plus Placebo in the Maintenance Treatment of Bipolar Disorder

FUNDING SOURCE - CIHR TYPE OF FUNDING - Operating PRINCIPAL INVESTIGATOR - Milev R CO-INVESTIGATORS - Jokic R, Alaqeel M, El-Adl M, Cabrera C, Marin A AVERAGE ANNUAL FUNDING - \$9,375 FUNDING PERIOD - 2010-2014 STATUS - Ongoing

#### The Canadian Biomarker Integration Network in Depression (CAN-BIND) FUNDING SOURCE - CIHR TYPE OF FUNDING - Operating PRINCIPAL INVESTIGATOR - Milev R CO-INVESTIGATORS - Marin A, Munshi M, Kolar D, Jokic R, Cabrera C AVERAGE ANNUAL FUNDING - \$110,028 FUNDING PERIOD - 2012-2014 STATUS - Ongoing

A 12-week, Double-Blind, Randomized, Placebo-Controlled, Multi-Centred, Study Evaluating Efficacy and Safety of High Frequency Repetitive TMS Treatment in Patients with GAD

FUNDING SOURCE - N/A TYPE OF FUNDING - Operating PRINCIPAL INVESTIGATOR - Milev R CO-INVESTIGATORS - du Toit R, Jokic R, Lowe A AVERAGE ANNUAL FUNDING - N/A FUNDING PERIOD - 2008-2013 STATUS - Ongoing A Randomized, Double-Blind, Parallel-Group, Active-Controlled, Flexible-Dose Study Evaluating the Effect of Lu AA2100 vs. Escitalopram on Sexual Functioning in Adults with Well-Treated Major Depressive Disorder Experiencing Selective Serotonin Reuptake FUNDING SOURCE - UBC TYPE OF FUNDING - Infrastructure PRINCIPAL INVESTIGATOR - Milev R CO-INVESTIGATORS - Kolar D, Jokic R, Cabrera C, Alrowaished A, Marin A AVERAGE ANNUAL FUNDING - \$71,700 FUNDING PERIOD - 2011-2014 STATUS - Ongoing

A Multi-Centre, Double-Blind, Randomized, Placebo-Controlled Study Evaluating the Efficacy, Safety and Clinical Outcomes of Low-Frequency, rTMS vs Sham (placebo rTMS) Treatment for 6-weeks when added to Astable Pharmacotherapy in Subjects with OCD FUNDING SOURCE - N/A TYPE OF FUNDING - Operating PRINCIPAL INVESTIGATOR - Milev R CO-INVESTIGATORS - du Toit R, Jokic R, Lowe A AVERAGE ANNUAL FUNDING - N/A FUNDING PERIOD - 2010-2013 STATUS - Ongoing

A Phase 2, Randomized, Double-Blind, Placebo-Controlled Study to Evaluate the Effect of Add-on AMG747 on Schizophrenia Negative Symptoms FUNDING SOURCE - Amgen Canada TYPE OF FUNDING - Infrastructure PRINCIPAL INVESTIGATOR - Milev R CO-INVESTIGATORS - Iftene F, Kolar D, Cabrera C AVERAGE ANNUAL FUNDING - \$8,000 FUNDING PERIOD - 2012 STATUS - Ongoing

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A Prospective, Randomized, Double-Blind, Placebo-Controlled, Phase 2 Safety and Efficacy Study of Oral ELNDoo5 as an Adjunctive Maintenance Treatment in Patients with Bipolar I Disorder FUNDING SOURCE - PPD TYPE OF FUNDING - Infrastructure PRINCIPAL INVESTIGATOR - Milev R CO-INVESTIGATOR - Kolar D AVERAGE ANNUAL FUNDING - N/A FUNDING PERIOD - 2013 STATUS - Ongoing

Health Education and Learning Practices Promoting Social Inclusion of Children with Developmental Disabilities FUNDING SOURCE - CIHR Emerging Team Grant

TYPE OF FUNDING - Operating PRINCIPAL INVESTIGATOR - Minnes P AVERAGE ANNUAL FUNDING - \$180,000 FUNDING PERIOD - 2009-2014 STATUS - Ongoing

#### GO4KIDDS: Great Outcomes for Kids Impacted by Severe Developmental Disabilities

FUNDING SOURCE - CIHR Emerging Team

TYPE OF FUNDING - Operating PRINCIPAL INVESTIGATORS - Minnes P, et al AVERAGE ANNUAL FUNDING - \$145,060 FUNDING PERIOD - 2009-2014 STATUS - Ongoing

#### Audit of Monitoring Practice for Metabolic Syndrome in Patients on Antipsychotics in the ACT Team

FUNDING SOURCE - N/A TYPE OF FUNDING - Operating PRINCIPAL INVESTIGATORS - Munshi T, Stakheiko A (Resident) CO-INVESTIGATORS - Denison S, Groll D AVERAGE ANNUAL FUNDING - N/A FUNDING PERIOD - 2012 STATUS - Ongoing Prevalence of Metabolic Syndrome in an Acute Psychiatric Inpatient Setting FUNDING SOURCE - N/A TYPE OF FUNDING - Operating PRINCIPAL INVESTIGATOR - Munshi T, Patel A (Resident) AVERAGE ANNUAL FUNDING - N/A FUNDING PERIOD - 2012 STATUS - Ongoing

Factors Associated with Good Outcome in Psychosocial Rehabilitation of a Sample of Individuals under the Care of Assertive Community Treatment FUNDING SOURCE - Research Initiation Grant TYPE OF FUNDING - Operating PRINCIPAL INVESTIGATOR - Munshi T CO-INVESTIGATORS - Mazhar N, Hassan T, El-Saidi M, Abdelmotaal E, Lothian S, Seitz D, Groll D, Mieklejohn E, Bird J, Khalid-Khan S, et al AVERAGE ANNUAL FUNDING - \$15,000 FUNDING PERIOD - 2011-2013 STATUS - Ongoing

#### The Association between Vitamin D Deficiency and Depression: Lessons from Case-Based Observations

FUNDING SOURCE - Department of Psychiatry Research Assistance Fund TYPE OF FUNDING - Operating PRINCIPAL INVESTIGATOR - Nadkarni P AVERAGE ANNUAL FUNDING - \$800 FUNDING PERIOD - 2012 STATUS - Ongoing

Facebook and Anxiety Project: The Impact of Social Networking Sites (Facebook) on Anxiety in Adolescents with Anxiety Disorders

FUNDING SOURCE - Summer Student Project TYPE OF FUNDING - Operating PRINCIPAL INVESTIGATOR - Narducci L (Queen's Medical Student) CO-INVESTIGATOR - Khalid-Khan S AVERAGE ANNUAL FUNDING - N/A FUNDING PERIOD - 2012 STATUS - Ongoing A Randomized, Double-Blind, Placebo-Controlled, Parallel-Group, Multicentre, Phase 2 Study to Evaluate the Efficacy and Safety of MABTS102A Inpatients with Mild to Moderate Alzheimer's Disease FUNDING SOURCE - Genetech TYPE OF FUNDING - Infrastructure PRINCIPAL INVESTIGATOR - Nashed Y CO-INVESTIGATOR - Teitelbaum L AVERAGE ANNUAL FUNDING - \$21,204 FUNDING PERIOD - 2011-2012 STATUS - Ongoing

Book Chapter Contract: Psychopharmacology. In: Hales R. and Yudovsky S. The American Psychiatric Publishing DSM-5 Textbook of Psychiatry, 6th Edition FUNDING SOURCE - American Psychiatric Press Inc./American Psychiatric Association TYPE OF FUNDING - Operating PRINCIPAL INVESTIGATOR - Owen JA, Levenson JL, Ferrando S AVERAGE ANNUAL FUNDING - \$1 FUNDING PERIOD - 2011-2012

Presentations to Psychiatry in Emergency in a Tertiary Care Hospital Setting and the Seasonal Patterns Associated with Diagnosis. A Retrospective Study FUNDING SOURCE - Department of Psychiatry Research Assistance Fund TYPE OF FUNDING - Operating PRINCIPAL INVESTIGATOR - Parmar V (Resident) CO-INVESTIGATORS - Szymczak P, Cabrera C, Groll D AVERAGE ANNUAL FUNDING - \$750 FUNDING PERIOD - 2011-2012

STATUS – Ongoing Do Tertiary Care Hospitals and Community SSRI, Antipsychotic and Psychostimulant

usage Patterns in Children and Adolescents Match the Evidence-Based Guidelines

FUNDING SOURCE - N/A TYPE OF FUNDING - Training PRINCIPAL INVESTIGATOR - Parmar V (Resident) CO-INVESTIGATORS - Khalid-Khan S, Groll D AVERAGE ANNUAL FUNDING - N/A FUNDING PERIOD - 2012 STATUS - Ongoing



Reasons for Referrals to Psychiatry in Emergency in a Tertiary Care Hospital Setting and Utilization of Resident Resources. A Retrospective Study FUNDING SOURCE - Department of Psychiatry Research Assistance Fund TYPE OF FUNDING - Operating PRINCIPAL INVESTIGATOR - Parmar V (Resident) CO-INVESTIGATORS - Szymczak P, Stakheiko

A, Cabrera C, Groll D AVERAGE ANNUAL FUNDING – \$750 FUNDING PERIOD – 2011-2012 STATUS – Ongoing

#### Parent-Centred Cognitive Behavioural Therapy Group for Parents of Children with Anxiety

FUNDING SOURCE - Department of Psychiatry Research Assistance Fund TYPE OF FUNDING - Infrastructure PRINCIPAL INVESTIGATOR - Pishva R CO-INVESTIGATOR - Khalid-Khan S AVERAGE ANNUAL FUNDING - \$1,000 FUNDING PERIOD - 2011-2012 STATUS - Ongoing

#### Mobilizing Strategy and Expertise in Delirium Prevention, Identification, Assessment and Management

FUNDING SOURCE - Ontario Research Coalition Grant TYPE OF FUNDING - Operating PRINCIPAL INVESTIGATOR - PUXty J CO-INVESTIGATORS - Seitz D, Gill S, Le Clair K, et al

AVERAGE ANNUAL FUNDING – \$25,000 FUNDING PERIOD – 2012-2013 STATUS – Ongoing To Create an Effective Knowledge Mobilization Strategy and Expertise in Delirium Prevention, Identificatiaon, Assessment and Management that Spans the Continuum of Care Transitions of Older Adults with Complex Co-Morbidities FUNDING SOURCE - Ontario Research Coalition Grant TYPE OF FUNDING - Operating PRINCIPAL INVESTIGATOR - Puxty J CO-INVESTIGATORS - Seitz D, Brander R, Le Clair K, Gill S, Tranmer J, Molnar F, Dasgupta M, Jewell D, Kelly ML, Brookman C

AVERAGE ANNUAL FUNDING – \$25,000 FUNDING PERIOD – 2012-2013 STATUS – Ongoing

#### Use of the Psychotherapy E-Resource Tool for Psychiatry Resident Training FUNDING SOURCE - N/A TYPE OF FUNDING - Operating PRINCIPAL INVESTIGATOR - Rivera M CO-INVESTIGATOR - Alavi N AVERAGE ANNUAL FUNDING - N/A FUNDING PERIOD - 2012 STATUS - Ongoing

#### The Effect of the Chrysalis Day Program Treatment on Psychiatric Hospitalization, Chronic Self-Harm Behaviours, and Social Functioning

FUNDING SOURCE - N/A TYPE OF FUNDING - Operating PRINCIPAL INVESTIGATOR - Rivera M CO-INVESTIGATORS - Gagnon K, Darke J AVERAGE ANNUAL FUNDING - N/A FUNDING PERIOD - 2012 STATUS - Ongoing The Effectiveness of a Cultural Competency Module in Psychiatry Resident Training FUNDING SOURCE - N/A TYPE OF FUNDING - Operating PRINCIPAL INVESTIGATORS - Rivera M, Khalid-Khan S AVERAGE ANNUAL FUNDING - N/A FUNDING PERIOD - 2012 STATUS - Ongoing

Outcome Study of Day Treatment for Children with Autism Spectrum Disorders FUNDING SOURCE - N/A TYPE OF FUNDING - Training PRINCIPAL INVESTIGATOR - Roberts N CO-INVESTIGATORS - Alavi N, de Grace E AVERAGE ANNUAL FUNDING - N/A FUNDING PERIOD - 2011-2012 STATUS - Ongoing

Comparison Study on Urgent Consults FUNDING SOURCE - N/A TYPE OF FUNDING - Infrastructure PRINCIPAL INVESTIGATOR - Roberts N AVERAGE ANNUAL FUNDING - N/A FUNDING PERIOD - 2011-2012 STATUS - Ongoing

School-Based Mental Health Curriculum: Integrated Pathway to Care Model for Youth Mental Health Promotion, Early Identification, Prevention and Health Care FUNDING SOURCE - SEAMO AFP TYPE OF FUNDING - Operating PRINCIPAL INVESTIGATOR - Roberts N CO-INVESTIGATORS - Parker K, Khalid-Khan S AVERAGE ANNUAL FUNDING - \$55,000 FUNDING PERIOD - 2011-2012 STATUS - Ongoing

#### One-Year Prospective Study of Adolescents Assessed in Hospital Based Psychiatric Urgent Consult Clinics

FUNDING SOURCE - N/A TYPE OF FUNDING - Salary PRINCIPAL INVESTIGATOR - ROberts N CO-INVESTIGATOR - Parker K AVERAGE ANNUAL FUNDING - N/A FUNDING PERIOD - 2011-2013 STATUS - Ongoing

#### Research to Action Program in Dementia RAPID – Year 5

FUNDING SOURCE - CIHR TYPE OF FUNDING - Operating PRINCIPAL INVESTIGATOR - ROCKwood K CO-INVESTIGATORS - Le Clair K (Scientific Theme Lead CDRAKE), Feldman H, Keefe J, Chertkow H

AVERAGE ANNUAL FUNDING – \$240,000 FUNDING PERIOD – 2008-2013 STATUS – Ongoing

# Creating a Database on Forensic Clients with ADHD

FUNDING SOURCE - N/A PRINCIPAL INVESTIGATORS - Scott D, Hassan T, Douglas R AVERAGE ANNUAL FUNDING - N/A FUNDING PERIOD - 2012 STATUS - Ongoing

#### A Volunteer-Led Intervention to Reduce Behavioural Symptoms of Dementia (VALID)

FUNDING SOURCE - Alzheimer's Association International Grant Program TYPE OF FUNDING - Operating PRINCIPAL INVESTIGATOR - Seitz D CO-INVESTIGATORS - Gill SS, Horgan S, Buettner L, Le Clair K AVERAGE ANNUAL FUNDING - \$25,000 FUNDING PERIOD - 2012-2014 STATUS - Ongoing

#### Use of Actigraphic Sensors to Monitor Neuropsychiatric Symptoms of Depression

FUNDING SOURCE - Department of Psychiatry Research Assistance Fund TYPE OF FUNDING - Operating PRINCIPAL INVESTIGATOR - Seitz D AVERAGE ANNUAL FUNDING - \$925 FUNDING PERIOD - 07/1905 STATUS - Ongoing Volunteers Adding Life in Dementia (VALID): A Person-Centred Intervention to Reduce Behavioural Symptoms and Improve the Quality of Life of Older Adults with Dementia FUNDING SOURCE - SEAMO, AFP, Innovation

Fund TYPE OF FUNDING - Operating PRINCIPAL INVESTIGATOR - Seitz D CO-INVESTIGATORS - Le Clair K, Gill S, Horgan S AVERAGE ANNUAL FUNDING - \$47,500 FUNDING PERIOD - 2012-2013 STATUS - Ongoing

#### Primary Care-Dementia Assessment and Treatment Algorithms

FUNDING SOURCE - CIHR TYPE OF FUNDING - Operating PRINCIPAL INVESTIGATOR - Seitz D CO-INVESTIGATORS - Horgan S, Le Clair K, Patterson C, Keren R, Conn D, Brown G AVERAGE ANNUAL FUNDING - \$50,000 FUNDING PERIOD - 2011-2013 STATUS - Ongoing

#### Collaboration and Meeting Mental Health Services in Long-Term Care: Implications for Quality

FUNDING SOURCE - CIHR TYPE OF FUNDING - Operating PRINCIPAL INVESTIGATOR - Seitz D CO-INVESTIGATORS - Le Clair K, Horgan S, et al AVERAGE ANNUAL FUNDING - \$11,050 FUNDING PERIOD - 2011-2013 STATUS - Ongoing

#### Antidepressants and Fall-Related Injuries in Older Adults: A Problem-Based Study from Ontario

FUNDING SOURCE - Research Initiation Grant TYPE OF FUNDING - Operating PRINCIPAL INVESTIGATOR - Seitz D AVERAGE ANNUAL FUNDING - \$30,000 FUNDING PERIOD - 2012 STATUS - Ongoing

#### SEAMO Clinician Scientist Development Program

FUNDING SOURCE - SEAMO TYPE OF FUNDING - Salary PRINCIPAL INVESTIGATOR - Seitz D AVERAGE ANNUAL FUNDING - \$70,000 FUNDING PERIOD - 2011-2014 STATUS - Ongoing

Fall-Related Injuries Following Initiation of Antidepressant Therapy among Older Adults FUNDING SOURCE - Research Initiation Grant Operating PRINCIPAL INVESTIGATOR - Seitz D CO-INVESTIGATOR - Gill S AVERAGE ANNUAL FUNDING - \$15,000

FUNDING PERIOD – 2011-2013 STATUS – Ongoing

#### Interventions for Neuropsychiatric Systems of Dementia in Long-Term Care: A Systematic Review

FUNDING SOURCE - CIHR TYPE OF FUNDING - Operating PRINCIPAL INVESTIGATOR - Seitz D CO-INVESTIGATORS - Conn D, Herrmann N, Gill S, Le Clair K AVERAGE ANNUAL FUNDING - \$99,499 FUNDING PERIOD - 2011-2012 STATUS - Ongoing



Knowledge to Action Grant: The Primary Care Dementia Assessment and Treatment Algorithm (PC-DATA) FUNDING SOURCE - CIHR TYPE OF FUNDING - Operating PRINCIPAL INVESTIGATOR - Seitz D, Le Clair K AVERAGE ANNUAL FUNDING - \$194,000 FUNDING PERIOD - 2012 STATUS - Ongoing

#### Quality of Mental Health Care for Older Adults

FUNDING SOURCE - Ontario Research Coalition, Development Fund TYPE OF FUNDING - Operating PRINCIPAL INVESTIGATOR - Seitz D, Pearlman C CO-INVESTIGATORS - Wilson K, Conn D, Le Clair K AVERAGE ANNUAL FUNDING - \$66,000 FUNDING PERIOD - 2012-2013 STATUS - Ongoing

www.dementiacrossroads.ca: Developing online Networks to Support Collaboration Between Persons with Dementia, Caregivers, Clinicians and Community Services FUNDING SOURCE - Alzheimer Society of Canada TYPE OF FUNDING - Operating

PRINCIPAL INVESTIGATOR - Seitz D CO-INVESTIGATORS - Gill SS, Puxty J, Frank C, Tranmer J, Le Clair K, Horgan S AVERAGE ANNUAL FUNDING - \$110,000 FUNDING PERIOD - 2013-2015 STATUS - Submitted

#### Dual Diagnosis In-Patient Psychiatry Staff Training

FUNDING SOURCE - Ministry of Health and Long-Term Care, SE LHIN, PC-MHS TYPE OF FUNDING - Training PRINCIPAL INVESTIGATOR - Stanton B CO-INVESTIGATORS - McCreary B, Jones J, McQueen M AVERAGE ANNUAL FUNDING - \$25,000 FUNDING PERIOD - 2010-2012

STATUS - Ongoing

Child and Adolescent Mental Health Training: Needs and Interests in GPs, Family Docs and Paediatricians

FUNDING SOURCE - N/A TYPE OF FUNDING - Training PRINCIPAL INVESTIGATOR - Steele M CO-INVESTIGATORS - Zayed R, Davidson B, Stretch N, Nadeau L, Fleisher W, Doey T, Khalid-Khan S, et al AVERAGE ANNUAL FUNDING - N/A FUNDING PERIOD - 2011-2012 STATUS - Ongoing

# International Study for Discrimination and Stigma Outcomes (INDIGO)

FUNDING SOURCE - N/A TYPE OF FUNDING - Operating PRINCIPAL INVESTIGATOR - Thornicroft G CO-INVESTIGATOR - Milev R AVERAGE ANNUAL FUNDING - N/A FUNDING PERIOD - 2006-2013 STATUS - Ongoing

Risk of Readmission to Acute Psychiatric Units in Ontario. Gender Based Analysis FUNDING SOURCE - Women's College Hospital Alternate Funding Grant TYPE OF FUNDING - Operating PRINCIPAL INVESTIGATOR - Vigod S CO-INVESTIGATORS - Lin E, Gruneir A, Rochon P, Herrmann N, Taylor V, Seitz D AVERAGE ANNUAL FUNDING - \$30,000 FUNDING PERIOD - 2012-2013 STATUS - Ongoing

Hotel Dieu Hospital Kingston RNAO Best Practice Spotlight Organization Implementation Project FUNDING SOURCE - RNAO TYPE OF FUNDING - Operating PRINCIPAL INVESTIGATOR - Warner J CO-INVESTIGATORS - Neil J, Luctkar-Flude M, CO-INVESTIGATOR - Groll D AVERAGE ANNUAL FUNDING - \$30,000 FUNDING PERIOD - 2012-2016 STATUS - Ongoing

#### Building on Success: Enhancing Dementia Care in Rural Northwest Ontario

FUNDING SOURCE - Rural Northwestern Ontario Planning Grant TYPE OF FUNDING - Operating PRINCIPAL INVESTIGATOR - Wiersma E CO-INVESTIGATORS - Brink P, Bedard M, Morgan D, Le Clair K AVERAGE ANNUAL FUNDING - \$24,000 FUNDING PERIOD - 2011-2012 STATUS - Ongoing

#### Developing a Self Management Program for Dementia Integrating Research, Care, Practice and Client Experience

FUNDING SOURCE - CIHR TYPE OF FUNDING - Operating PRINCIPAL INVESTIGATOR - Wiersma E CO-INVESTIGATORS - Harvey D, Dupuis S, Kelly ML, Le Clair K, et al AVERAGE ANNUAL FUNDING - \$97,072 FUNDING PERIOD - 2012-2013 STATUS - Ongoing

#### Anti-Stigma National Project

FUNDING SOURCE - Mental Health Commission of Canada TYPE OF FUNDING - Operating PRINCIPAL INVESTIGATOR - Wilson K CO-INVESTIGATORS - Le Clair K, Conn D AVERAGE ANNUAL FUNDING - \$230,000 FUNDING PERIOD - 2010 -STATUS - Ongoing

Atypical Antipsychotics for Continuation and Maintenance Treatment After an Acute Manic Episode FUNDING SOURCE - CIHR TYPE OF FUNDING - Operating PRINCIPAL INVESTIGATOR - Yatham L CO-INVESTIGATOR - Milev R (Site Co-Investigator) FUNDING PERIOD - 2011-2012 STATUS - Ongoing 45

# publications

### Peer Reviewed Publications

#### PUBLISHED

Auyeung K, Burbidge J, **Minnes P**. Perceived Parental Stress: The Relative Contributions of Child and Parent Characteristics, 2012, *Journal on Developmental Disabilities*, 17: 10-17

Backenstrass M, Pfeiffer N, **Marin A**. Emotionale Dysregulation bei affektiven Störungen, 2012, *Zeitschrift für Psychiatrie, Psychologie und Psychotherapie*, Vol. 60(3): 195-204

Baker TW, Weisman RG, **Beninger RJ**. Reinforcer Devaluation by Extinction Depends on the Food Restriction Protocol, 2012, *Behavioural Processes*, Vol. 90(1): 124-9

Banasikowski TJ, **Beninger RJ**. Reduced Expression of Haloperidol Conditioned Catalepsy in Rats by the Dopamine D3 Receptor Antagonists Nafadotride and NGB 2904, 2012, *European Neuropsychopharmacology: The Journal of the European College of Neuropsychopharmacology*, Vol. 22(10): 761-8

Banasikowski TJ, **Beninger RJ**. Haloperidol Conditioned Catalepsy in Rats: A Possible Role for D1-like Receptors, 2012, *The Neuropsychopharmacologicum (CINP)*, Vol. 15(10): 1525-34

Banasikowski TJ, MacLeod LS, **Beninger RJ**. Comparison of Nafadotride, CNQX and Haloperidol on Acquisition versus Expression of Amphetamine-Conditioned Place Preference in Rats, 2012, *Behavioural Pharmacology*, Vol. 23(1): 89-97 Brown CL, **Beninger RJ**. People Newly in Love are More Responsive to Positive Feedback, 2012, *Psychological Reports*, Vol. 110: 753-63

Chan P, Graf P, Enns M, **Delva N**, Gilron I, **Lawson JS**, Gosselin C, Patry S, **Milev R**, et al. The Canadian Survey of Standards of Electroconvulsive Therapy Practice: A Call for Accreditation, 2012, *Can J Psych*, Vol. 57(10): 634-642

Clifford T, **Minnes P**. Logging On: Evaluating an online support group for parents of children with Autism Spectrum Disorders, *Journal of Autism and Developmental Disorders*, 2012

Clifford T, **Minnes P**. Who Participates in Support Groups for Parents of Children with Autism Spectrum Disorders? The Role of Beliefs and Coping Style, 2012, *Journal of Autism and Developmental Disorders*, DOI 10.1007/S10803-012-1561-5

Flynn L, Michalska B, Gupta S, Han H. Teaching and Learning Interprofessionally: Family Medicine Residents Differ from other Healthcare Learners, 2012, Journal of Interprofessional Care and Education

Gedge L, Beaudoin A, Lazowski L, **du Toit R, Jokic R, Milev R**. Effects of Electroconvulsive Therapy and Repetitive Transcranial Magnetic Stimulation on Serum Brain-Derived Neurotropic Factor Levels in Patients with Depression, 2012, *Front Psychiatry*, e-pub

Hickey AJ, Reynolds JN, **Beninger RJ**. Post-weaning Social Isolation and Subchronic NMDA Glutamate Receptor Blockade: Effects on Locomotor Activity and GABA Signaling in the Rat Suggest Independent Mechanisms, 2012, *Pharmacology, Biochemistry and Behaviour*, Vol. 10(2): 231-8 Jain G, **Mazhar MN**, Uga A, Punwani M, Broquet KE. Systems-based aspects in the training of IMG or previously trained residents: comparison of psychiatry residency training in the United States, Canada, the United Kingdom, India, and Nigeria, 2012, Academic Psychiatry: The Journal of the American Association of Directors of Psychiatric Residency Training and the Association for Academic Psychiatry, Vol. 36(4): 307-15

**Kolar D**, Hechtman L, Francoeur E, Paterson J. Characteristics of Patients with ADHD in Psychiatric and Pediatric ADHD Clinics, 2012, *Eastern Journal of Medicine*, 17:1-10

Lazowski L, Kollar M, **Stuart H, Milev R**. Stigma Discrimination in People Suffering with a Mood Disorder: A Cross-Sectional Study, 2012, *Depress Res Treat*, Vol. Apr: 1-9

Lunsky Y, Raina P, **Jones J**. Relationship between prior legal involvement and crises for adults with intellectual disability, 2012, *Journal of Intellectual Developmental Disability*, Vol. 37(2): 163-168

Lunsky Y, Balogh R, Khodaverdian A, Elliott D, Jaskulski C, Morris S. A Comparison of Medical and Psychobehavioural Emergency Department Visits made by Adults with Intellectual Disabilities, 2012, *Emergency Medicine International*, Vol. 2012, 427407

MacLeod RJ, Moores ME, **Beninger RJ**. Amphetamine Stimulates Wnt3 Increases in Rat Nucleus Accumbens, 2012, *Neuroreport*, Vol. 23(14): 846-50

McCreary B, Jones J, McQueen M. Managing the Challenge of "Challenging Behaviour" for Persons with Intellectual Disabilities, 2012 (e-pub), *Clinical Bulletin* of Developmental Disabilities



Minnes P, Hutchinson N, Ouellette-Kuntz H, Villeneuve M, Chatenoud C, Dionne C, Frankel E, Isaacs B, Loh A, Perry A, Weiss J, Versnel J. Including Children with Developmental Disabilities, 2012, International Innovation: Healthcare (Research Media, UK), 16: 72-74

**Ouellette-Kuntz H**, Burge P, Cleaver S, Isaacs B, Lunsky Y, **Jones J, Elliott D**, Hastie R. Undergraduate Medical Education in Intellectual Disabilities Group at Queen's University, Attitudes of Medical Clerks toward Persons with Intellectual Disabilities, 2012, *Canadian Family Physician, Medecin de famille canadien*, Vol. 58(5): e282-8

**Prost E, Roberts N**. Book Review: Bodies under Siege, 2012, *J Can Acad Child Adolescent Psychiatry*, Vol. 21(2): 155

**Rivera M**, Darke J. Integrating Empirically-Supported Therapies for Treating Personality Disorder: A Synthesis of Psychodynamic and Cognitive-Behavioural Group Treatments, 2012, *International Journal of Group Psychotherapy*, Vol. 62(4): 29 Scott D. Expert Opinion and Recommendations for the Management of Attention-Deficit/Hyperactivity Disorder in Correctional Facilities, 2012, *Psychiatry and the Law Journal*, Vol. 1, 5

Seeley CJ, Smith CT, **Beninger RJ**. Sleeping on it: The Role of Sleep in Affective Decision-Making, 2012, *Journal of Sleep Research*, Vol. 21 (Supplement): 188

Seitz DP, Campbell R, Bell CM, Gill SS, Gruneir A, Anderson G, Herrmann N, Rochon PA. Short-term Exposure to Antidepressants and Risk of Acute Angle Closure Glaucoma Among Older Adults, 2012, J Clin Pscyhopharmacol, 32: 403-407

Seitz DP, Brisbin S, Herrmann N, Rapoport M, Rines J, Le Clair K, Wilson K, Gill SS, Conn D. Efficacy and Feasibility of Non-Pharmacological Interventions for Neuropsychiatric Symptoms of Dementia in Long-Term Care: A Systematic Review, 2012, J Am Med Direc Assoc, 13: 503-506 Seitz DP, Reimer CL, Siddiqui N. Epidemiological Evidence for Exposure to General Anesthesia and Risk of Alzheimer's Disease, 2012, *Prog Neuro-Psychopharm Biol Psychiatr*, July 4 (ePub)

Seitz D, Gills S, Hermann N, Brisbin S, Rapoport M, Rhines J, Wilson K, Le Clair K, Conn D. Pharmacological Intervention for Neuropsychiatric Symptoms of Dementia in Long-Term Care Residents: A Systematic Review, 2012, *Int Psychogeriatrics*, Vol. 13, 503-506

Seitz D, Campbell RJ, Bell CM, Gill SS, Gruneir A, Herrmann N, Newman AM, Anderson G, Rochon PA. Short-term Exposure to Antidepressant Drugs and Risk of Acute Angle-Closure Glaucoma Among Older Adults, 2012, *Journal of Clinical Psychopharmacology*, Vol. 32(3): 403-7

Seitz D, Vigod SN, Lin E, Gruneir A, Newman A, Anderson G, Rapoport MJ, Rochon P, Blumberger DM, Herrmann N. Characteristics of Older Adults Hospitalized in Acute Psychiatric Units in Ontario: A Population-Based Study, 2012, *Canadian Journal of Psychiatry. Revue canadienne de psychiatrie*, Vol. 57(9): 554-63 4

Simpson SM, Hickey AJ, Baker GB, Reynolds JN, **Beninger RJ**. The Antidepressant Phenelzine Enhances Memory in the Double Y-Maze and Increases GABA Levels in the Hippocampus and Frontal Cortex of Rats, 2012, *Pharmacology, Biochemistry and Behaviour*, Vol. 102(1): 109-17

Steele M, Zayed R, Davidson B, Stretch N, Nadeau L, Fleisher W, Doey T, Spenser H, Abidi S, Auclair G, Callanan T, **Khalid-Khan S**, Duncan D. Referral Patterns and Training Needs in Psychiatry Among Primary Care Physicians in Canadian Rural/Remote Areas, 2012, *Journal of Canadian Academy of Child and Adolescent Psychiatry*, Vol. 21(2): 111-123

Stephenson A, **Seitz D**, Fischer H, Gershon A, Gruneir A, Bell CM, Fu L, Anderson G, Austin P, Gill SS, Rochon PA. Cholinesterase Inhibitors and Adverse Pulmonary Events in Older Adults with Chronic Obstructive Pulmonary Disease and Concomitant Dementia: A Population-Based Cohort Study, 2012, *Drugs and Aging*, Vol. 29(3): 213-223

Ucok A, Brohan E, Rose D, Sartorius N. Leese M, Yoon CK, Plooy A, Ertekin BA, **Milev R,** Thornicroft G, The INDIGO Study Group. Anticipated Discrimination Among People with Schizophrenia, 2012, *Acta Psychiatr Scand*, Vol. 125(1): 77-83

Wasserman JI, Barry RJ, Bradford L, **Delva NJ, Beninger RJ**. Probabilistic Classification and Gambling in Patients with Schizophrenia Receiving Medication: Comparison of Risperidone, Olanzapine, Clozapine and Typical Antipsychotics, 2012, *Psychopharmacology*, Vol. 222(1): 173-83

#### IN PRESS

Dillon W, Prorok J, **Seitz DP**. Content and Quality of Information Provided on Canadian Dementia Websites, 2013, *Can Geriatr J* 

Hawken ER, Lister J, Winterborn AN, **Beninger RJ**. Spontaneous Polydipsia in Animals Treated Subchronically with MK-801, 2013, *Schizophrenia Research*, Vol. 143(1): 228-30

Hawken ER, **Delva NJ**, **Beninger RJ**. Increased Drinking Following Social Isolation Rearing: Implications for Polydipsia Associated with Schizophrenia, 2013, *PLoS ONE* 

Joller P, Gupta N, **Seitz DP**, Gibson M, Frank C, Gill SS. Approach to Inappropriate Sexual Behaviours in People with Dementia, 2013, *Can Fam Phys* 

Marin A, Scott D, Groll D. Bipolar Disorder Comorbid with Attention Deficit/Hyperactivity Disorder, 2012, The Primary Care Companion for CNS Disorders

Newman A, Beckstead S, Melles B, Mayer D, **Finch SJ**, Knorr T, Lynch C, MacKenzie M, Shore R. Treatment of Chronic Hepatitis C Infection among Current and Former Injection Drug Users within a Multi-Disciplinary Treatment Model at a Community Health Centre, 2012, *Canadian Journal of Gastroenterology* 

**Parmar V, Roberts N**. A Case of Neurological Symptoms and Severe Urinary Retention on a Pediatric Ward: Is this Conversion Disorder, 2013, *J Can Acad Child and Adolescent Psychiatry*, Vol. 22.1, 61-63 **Prost E**, Mussisi S, Okello E, Hopman W. The Role of Psychoeducation on Outcome at a General Hospital Psychiatry Clinic in Uganda, 2013, *African J Psychiatry* 

Seitz DP, Vigod SN, Lin E, Gruneir A, Newman A, Anderson G, Rapoport M, Rochon PA, Blumberger D, Herrmann N. Characteristics of Older Adults in Acute Psychiatric Units in Ontario: A Population-Based Study, *Can J Psychiatry* 

Seitz DP, Gill SS, Herrmann N, Brisbin S, Rapoport M, Rines J, Wilson K, Le Clair K, Conn DK. Pharmacological Interventions for Neuropsychiatric Symptoms of Dementia in Long-Term Care Residents: A Systematic Review, *Int Psychogeriatr* 

#### Seitz DP, Gill SS. Review:

Nonpharmacological Interventions Delivered by Family Caregivers Improve Behavioural and Psychological Symptoms in People with Dementia, 2013, *Evidence-Based Mental Health*, Vol. 16(1): 22

Vigod SN, Taylor V, Kurdyak P, Blumberger D, **Seitz DP**. Programs to Reduce Risk of Readmissions to Acute Psychiatric Units: A Systematic Review, 2013, *Br J Psychiatry* 

Villeneuve M, Chatenoud C, Hutchinson NL, **Minnes P**, Perry A, Dionne C, Frankel EB, Isaacs B, Loh A, Versnel J, Weiss J. The Experience of Parents as their Children with Developmental Disabilities Transition from Early Intervention to Kindergarten, 2012, *Canadian Journal of Education* 

#### SUBMITTED

Best M, Fitzpatrick M, **Milev R, Bowie C, Jokic R**. Utility of the Berlin Questionnaire for Predicting Obstructive Sleep Apnea in Individuals with Treatment-Resistant Depression, 2012, *The Open Sleep Journal*, Vol. 1, 17

Burbidge J, **Minnes P**. Relationship Quality in Adult Siblings with and without Developmental Disabilities, 2012, *Family Relations* 

Coriolano K, Aiken AB, Harrison MM, Brouwer BJ, Pukall CF, **Groll DL**. Changes in Knee Pain, Perceived Need for Surgery, Physical Function and Quality of Life After Dietary Weight Loss in Obese Women Diagnosed with Knee Osteoarthritis, 2012, *Canadian Journal of Orthopeadic Surgery* 

Hassan T, Sikander S, Mazhar N, Munshi T, Galbraith N, Groll D. Psychiatrists Attitudes to Becoming Mentally III, 2012, BMC Psychiatry

Hoang-Kim A, Busse JW, **Groll D**, Schemitsch E. The Impact of Comorbidities in Elderly Patients with Hip Fracture: A Survey of Experts Opinions, 2012, Archives of Orthopaedic and Trauma Surgery

Iftene F, Bowie C, Hawken E, Millson R, Milev R, Talikowska-Szymczak E, Potopsingh D, Hanna S, Milroy J, Groll D. Identification of Primary Polydipsia in a Severe and Persistent Mental Illness Outpatient Population: A Prospective Observational Study, 2012, *Psychiatry Research*  Mann S, Coriolano K, Aiken AB, Harrison MM, Brouwer BJ, Pukall CF, **Groll DL**. Effects of a Medically Supervised Weight Loss Program for Morbidly Obese Women with Severe Knee Osteoarthritis: Two-Year Follow-up, 2012, *Canadian Journal of Surgery* 

**Munshi T**. Factors Associated with a Good Outcome in Individuals Undergoing Psychosocial Rehabilitation in an ACT Service, 2012, *ACT*, 13

**Owen JA**, Levenson JL, Ferrando S. Psychopharmacology, 2012, The American Psychiatric Publishing DSM-5 Textbook of Psychiatry, 6th Edition

Prorok J, Horgan S, **Seitz DP**. Healthcare Experiences of Persons with Dementia and their Caregivers, 2013, *CMAJ* 

Piell L, Burbidge J, **Minnes P**. Predictors of Relationship Outcome in Siblings when One has a Disability, 2012, *Journal of Applied Research in Developmental Disabilities* 

Raina P, **Jones J**, Arenovich T, Lunsky Y. Pathways into the criminal justice system for individuals with intellectual disabilities, 2012, *Special Issue: Journal of Applied Research in Intellectual Disabilities* 

Seeley C, Cashaback J, Smith C, **Beninger RJ**. Altering the Shape of Punishment Distributions Affects Decision-Making in a Modified Iowa Gambling Task, 2012, *Journal of Behavioural Decision Making* 

Seitz DP, Anderson GM, Gruneir A, Gill SS, Bell CM, Austin PC, Rochon PA. Effects of Impairment in Activities of Daily Living on Predicting Mortality Following Hip Fracture Surgery in Administrative Healthcare Databases, 2013, *Med Care*  Seitz DP, Bell CM, Gill SS, Reimer CL, Newman A, Anderson GM, Rochon PA. Risk of Perioperative Red Blood Cell Transfusions and Postoperative Complications Associated with Serotonergic Antidepressants in Older Adults with Hip Fractures, 2013, *J Clin Psychopharmacol* 

Ting V, **Minnes P.** Predictors of Positive Outcomes for Grandparents of Children with Developmental Disabilities, 2012, *Journal on Developmental Disabilities* 

### Non-Peer Reviewed Publications:

#### PUBLISHED

**Cabrera C**. Is Antipsychiatry Good for Psychiatry, 2012, *Synergy*, Vol. 18, 4-6

Flynn L, Michalska B, Gupta S, Han H. Resident Leadership, 2012, Royal College of Physicians and Surgeons of Canada (epub)

**Prost E**. A Magical Profession, 2012, *Synergy*, Vol. 18(4): 10-12

**Prost E**. The Language of Psychiatry: Formal Thought Disorder, 2012, *Synergy*, Vol. 18(4): 7-9

**Prost E**. Book Review: On the use and Abuse of Psychohistory, 2012, *Synergy*, Vol. 18(5): 13-16

Gill SS, **Seitz DP**. From Association to Mechanism: Observational Studies can help us Understand Fundamental Drug Actions: Comment on Antipsychotic Use and Myocardial Infarction in Older Patients with Treated Dementia, 2012, *Arch Intern Med*, Vol. 3

#### PUBLICATIONS

### Books/Chapters/ Monographs/Editorials:

#### PUBLISHED

Gill SS, **Seitz DP.** Simplifying the Pill Box: Drugs and Aging. In: Evidence-Based Medicine: Geriatric Medicine. Eds. Reddy M, Holroyd-Leduc C, Wiley-Blackwell, 2012

Kolar D. Neurotski, sa stresom povezani l somatoformni poremecaji (*Neurotic, Stress-Related and Somatoform Disorders*). In Bojanin S, Popovic S (Eds.). Psihijatrija razvojnog doba. Beograd: Institut za mentalno zdravlje, 2012, 372-399

Kolar D. Integrativna psihoterapija (Integrative Psychotherapy). In Bojanin S, Popovic S (Eds.) Psihijatrija razvojnog doba. Beograd: Institut za mentalno zdravlje, 2012, 489-496

Kolar D, Kolar M. Konsultativna psihijatrija (Consultation-Liaison Psychiatry). In Bojanin S, Popovic S (Eds.) Psihijatrija razvojnog doba. Beograd: Institut za mentalno zdravlje, 2012, 462-471

Minnes P, Phillips M. Developmental Disorders. In P. Firestone and D. Dozois (Eds.). *Abnormal Psychology Perspectives* (*sth Ed.*), Scarborough: Prentice Hall

**Minnes P**, Burbidge J. Family Life and Developmental Disability. In I. Brown and M. Percy (Eds.) Developmental Disabilities in Ontario, 3rd Edition, Toronto

Seitz DP, Lee PE, Gill SS, Rochon PA. Preserving Memories: Managing Dementia. In: Evidence-Based Medicine: Geriatric Medicine. Eds. Reddy M, Holroyd-Leduc C, Wily-Blackwell, 2012

#### IN PRESS

Chatenoud C, Dionne C, **Minnes P**. Variation sur le Theme de L'inclusion educative des jeunes enfants ayant des besoins particuliers due context prescolaire au context scolaire, 2012, Dans J-C Kalubi and L Gremion (Eds), Integration scolaire et nouveaux defies pour la formation des enseignants. Quebec: Editions Nouvelles.

**Groll DL**. Functional Assessment of the Older Adult, 2012, *Physical Examination and Health Assessment, Second Canadian Edition* 

#### SUBMITTED

McCreary B, Jones J. Developmental Disabilities & Dual Diagnosis: An Interprofessional Guide for Canadian Healthcare Professionals, 2012, Queen's Department of Psychiatry (Complete Book)



### Invited Lectures/ Conference Papers

**Andrew M.** "RCPSC Subspecialty Update". Presented at the Canadian Academy of Geriatric Psychiatry, Banff, Alberta, 2012

**Burley J.** "Ethics of Collaborative Care". Workshop presented twice with the OIPEP Forums, 2012

**du Toit R.** "Trauma and Addiction Symposium: Addiction and Trauma in the Prison Population". Presented at the Canadian Psychiatric Association, Montreal, Quebec, 2012 (Invited Lecture)

Feakins MJ. "Freud – Life and Works". Presented at the Queen's University, Kingston, Ontario, 2012 (Invited Lecture) – Presented to the Queen's Psychiatry Interest Group a second time, by invitation of the Chair, 2012

**Finch SJ.** "Non-Pharmacological Treatments of Concurrent PTSD and Addictions". Presented workshop at the 12th Annual Mood and Anxiety Disorders Conference, Queen's University, Kingston, Ontario, 2012

Finch SJ, Mazhar NM. "Substance use Disorders and First Episode Psychosis". Present workshop at the Southeastern Ontario District Conference on Early Intervention in Psychosis Conference, Queen's University, Kingston, Ontario, 2012 (Invited Lecture)

Finch S. "OHRDP Harm Reduction and Health Concerns Affecting the Marginalized Populations Workshop". Presented a session on Mental Health and Psychiatric Considerations in HCV Infection and Treatment, 2012 (Invited Lecture)

**Finch S, Mazhar N**. "Kingston and Frontenac LEAD Training for Police and Community Mental Health Workers", 2012 (Invited Lecture)

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#### PUBLICATIONS

**Fitzpatrick R.** "Pearls of Wisdom". Elected by MEDS 2013 to present to incoming 2016 Class, 2012 (Invited Lecture)

**Fitzpatrick R.** "Stress and its Effects". Presented to School Counselors of Frontenac, Lennox and Addington, 2012 (Invited Lecture)

**Fitzpatrick R.** "Building Bridges for Optimal Mental Health Care for Children and Adolescents". Presented at the Primary Health Care Forum, 2012 (Invited Lecture)

**Fitzpatrick R.** Participant in Panel Psychiatry as a career, Queen's University Psychiatry Interest Group, 2012 (Invited Lecture)

**Fitzpatrick R.** "Symposium on trauma and its impact on addictions and other psychiatric presentations in children and adolescents". Presented at the Canadian Psychiatric Association, 2012 (Invited Lecture)

**Flynn L**. "A Financial Accountability Map for Residency Training". Presented at the International Conference on Resident Education, Ottawa, Ontario, 2012 (Invited Paper)

Flynn L. "Implementing the CanMEDS Competency Framework in Saudi Arabia: A needs assessment". Presented at the International Conference on Resident Education, Ottawa, Ontario, 2012 (Invited Paper)

Flynn L. "Physician Human Resource Working Group Action Research Project: Medical Student Interest in Psychiatry". Presented at the Queen's University Mini Medical School, Kingston, Ontario, 2012 (Invited Paper)

**Flynn L.** "Preparing Residents for Effective Teams". Presented at the International Conference on Resident Education, Ottawa, Ontario, 2012 (Invited Paper) Flynn L. "Teaching in the Clinical Setting: Strategies to Assist the Teacher in Difficulty". Presented at the Association of Medical Education in Europe, Lyon, France, 2012 (Invited Paper)

**Groll D.** "Identification of Primary Polydipsia in a Severe and Persistent Mental Illness Outpatient Population: A Prospective Observational Study". Presented at the Canadian Psychiatric Association, Montreal, Quebec, 2012 (Invited Lecture)

**Groll D.** "Polydipsia in a Chronic Psychiatric Outpatient Population". Presented at the American Psychiatric Association, Philadelphia, Pennsylvania, 2012 (Invited Lecture)

**Groll D**. "Psychiatrists Attitudes to Becoming Mentally III". Presented at the Canadian Psychiatric Association, Montreal, Quebec, 2012 (Invited Lecture)

**Groll D.** "Reasons for Referrals to Psychiatry in Emergency in a Tertiary Care Hospital Setting and Utilization of Resident Resources". Presented at the Canadian Psychiatric Association, Montreal, Quebec, 2012. (Invited Lecture)

**Groll D.** "What goes in will come out: Neonatal IV Fluids, Neonatal Output, and Newborn Weight Loss". Presented at the Canadian Association of Neonatal Nurses, Toronto, Ontario, 2012 (Invited Lecture)

Jokic R. "Understanding Fatigue – The Complex Relationship between Sleep and Depression". Presented at the University of Saskatchewan, Saskatoon, Saskatchewan, 2012 (Invited Lecture)

Jones J. "Asperger's Syndrome and Offending". Presented at the MoHLTC Forensic Directors Group, Toronto, Ontario, 2012 (Invited Lecture) Jones J. "Autism Spectrum Disorders and Conflict with the Law". Presented at the 4th Annual Stages of Autism: Adolescence and Beyond Conference, Hamilton, Ontario, 2012 (Invited Lecture)

Jones J. "Autism Spectrum Disorders and Conflict with the Law". Presented at the Regional Human Services and Justice Bi-Annual Conference, Toronto, Ontario, 2012 (Invited Lecture)

Jones J. "Autism Spectrum Disorders and Offending Behaviour". Presented at Kerry's Place Autism Service – Annual Conference, Toronto, Ontario, 2012 (Invited Lecture)

Jones J. "Dual Diagnosis and Conflict with the Law". Presented at the Southeast Ontario Human Services and Justice Coordination Network – HPE, Belleville, Ontario, 2012 (Invited Lecture)

Jones J. "Dual Diagnosis and Conflict with the Law". Presented at the Southeast Ontario Human Services and Justice Coordination Network – KFLA, Kingston, Ontario, 2012 (Invited Lecture)

Jones J. "Dual Diagnosis: The Interface between Develomental Disabilities and the Law". Presented at the Central Region Human Services and Justice Coordination Network, Kitchener, Ontario, 2012 (Invited Lecture)

Jones J. "Legal Pathways: From Police Contact to Disposition for Individuals with Intellectual Disabilities". Published, 2012 World Congress International Association of Scientific Study in Intellectual Disabilities, Halifax, Nova Scotia, 2012 (Invited Conference Paper)

Khalid-Khan S. "Childhood Anxiety Disorders – Panel Discussion Participant". Presented at the KGH Research Showcase Day, Kingston General Hospital, Kingston, Ontario, 2012 (Invited Lecture) Khalid-Khan S. "Mental Health Awareness in Children and Youth: A School-Based Approach". Presented at the Coalition for Children and Youth Mental Health, Toronto, Ontario, 2012 (Invited Lecture)

Khalid-Khan S. "Moose Factory – Interprofessional Education and Collaborative Care". Presented at Grand Rounds, Providence Care – Mental Health Services, Kingston, Ontario, 2012 (Invited Lecture)

Khalid-Khan S. "Child and Adolescent Mental Health: Needs and Interests among Family Physicians, GPs and Paediatricians Located in Rural and Remote Areas: A Canadian National Collaborative Study: Workshop Presentation". Presented at the Canadian Academy of Child and Adolescent Psychiatry Annual Meeting, Montreal, Quebec, 2012 (Invited Lecture)

Khalid-Khan S. "Prevention of Childhood Anxiety Disorders: FRIENDS Anxiety Prevention Program". Presented at the Limestone District School Board Teacher Training Day, Kingston, Ontario, 2012 (Invited Lecture)

Le Clair K. "Behavioural Challenges from Prevention to Treatment". Presented at the Annual Geriatric Mental Health Forum, Peterborough, Ontario, 2012 (Invited Lecture)

Le Clair K. "Behavioural Support Units, Strategies, Challenges. Panel Member, Ministry of Health and Long-Term Care". Workshop presented at BSO Ontario, Toronto, Ontario, 2012 (Invited Lecture)

Le Clair K. "Behavioural Supports Ontario, Changing 18th Century Health Care for the 21st Century". Presented at the North East Ontario Behavioral Health Network, Sudbury, Ontario, 2012 (Invited Lecture) Le Clair K. "Behavioural Supports Ontario, Transforming Health Care". Presented at the South Eastern Ontario Model Rural Health Service Network, Belleville, Ontario, 2012 (Invited Lecture)

**Le Clair K**. "Behavioural Supports Ontario, What's New in the Province". Presented at the Erie St. Clair LHIN meeting, Erie St. Clair, Ontario, 2012 (Invited Lecture)

Le Clair K. "Challenging/Responsive Behaviours, The BSO Experience – Key Note Speaker". Presented at the Province-Wide Alberta Action Planning Meeting via Videoconference, Edmonton, Alberta, 2012 (Invited Lecture)

Le Clair K. "Changing Directions, Changing Lives Together, New Directions in Geriatric and Dementia Care". Presented at the Prince Edward Family Health Team's Annual Conference, Picton, Ontario, 2012 (Invited Lecture)

Le Clair K. "Changing Directions, Changing Lives, Emerging Priorities in Aging, the Behavioural Supports Ontario Experience, Annual Emerging Priorities in Aging Conference". Presented at the Centre for Studies in Aging and Health, Kingston, Ontario, 2012 (Invited Lecture)

Le Clair K. "Changing the Face of Mental Health and Behavioural Services: Integration of Specialty Services in Ontario". Presented at the Geriatric Mental Health Addiction and Behavioural Community of Practice, Workshop, Toronto, Ontario, 2012 (Invited Lecture)

Le Clair K. "Geriatric Mental Health: The Fundamentals and Practical Approaches to Assessment and Treatment: Workshop – Brockville Hospital Chronic Care Services". Presented at the Brockville Hospital Chronic Care Services, Brockville, Ontario, 2012 (Invited Lecture) Le Clair K. "Geriatric Psychiatry Changing the Way we think and Do Things in Senior Mental Health: The Needs, Strategies, Learning and Development: The British Columbia Experience". Webinar presented at the British Columbia Senior Health Leaders Meeting, 2012 (Invited Lecture)

**Le Clair K.** "Geriatric Psychiatry". Presented at the Ontario Psychogeriatric Association's Annual Meeting, Toronto, Ontario, 2012 (Invited Lecture)

Le Clair K. "Long Term Care and Behavioural and Mental Health". Presented at the Treatment Mentorship Session, Amherstview, Ontario, 2012 (Invited Lecture)

Le Clair K. "Memory, Behaviour and Mental Health. Practical Approaches and Service Strategies in Primary Care". Presented at the Oshawa Clinic, Oshawa, Ontario, 2012 (Invited Lecture)

Le Clair K. "Responsive Behaviour, Practical Approaches, Tips, Tools and Techniques". Presented at Behaviour Support Day, Erie St. Clair, Ontario, 2012 (Invited Lecture)

**Le Clair K.** "Self-Management in Older Adults". Workshop presented at CME Day/Geriatrics, Queen's University, Kingston, Ontario, 2012 (Invited Lecture)

**Le Clair K.** "Senior Mental Health and Addictions in Ontario; Ministers' Strategy and Directions". Workshop presented at the Canadian Mental Health Association, Toronto, Ontario, 2012 (Invited Lecture)

Le Clair K. "The Road Ahead in Seniors Mental Health". Presented at the Alberta ACCES Research Meeting, Banff, Alberta, 2012 (Invited Lecture)

Le Clair K. "Understanding Collaborative Care within the Team". Workshop presented at Residency in Psychiatry, Queen's University, Kingston, Ontario, 2012 (Invited Lecture) **Le Clair K.** "What's New in Dementia Care: Evidence, Tools and Tips". Presented at Family Practice, Memory Session, Belleville, Ontario, 2012 (Invited Lecture)

Marin A, Senis E, Buchanan S, Roddy G. "Integrative Group Therapy for Adult Patients with ADHD: How can we Make it Effective?" Workshop presented at the Annual meeting for the American Psychiatric Association, Philadelphia, Pennsylvania, 2012 (Invited Lecture)

Marin A. "Can Eye Movement Recordings help Differentiate ADHD and Bipolar Disorder?" Workshop presented at the Canadian Psychiatric Association, Annual Meeting, Montreal, Quebec, 2012 (Invited Lecture)

Marin A. "ADHD Comorbidities in Adulthood and Available Treatment Options". Presented at the Department of Psychiatry Grand Rounds, Kingston, Ontario, 2012 (Invited Lecture)

Marin A. "Preliminary Results of a Pilot Study on Eye Movements Point to Possible Neurophysiologic Markers of ADHD and Bipolar Disorder in Adults". Presented at the Department of Psychiatry Research Conference, Kingston, Ontario, 2012 (Invited Lecture)

Mazhar M. "Concurrent Disorders and Early Intervention" (Lecture in "Barriers to Recovery in Early Stages of Psychosis" Conference. Presented at the Department of Psychiatry, Queen's University, Kingston, Ontario, 2012 (Invited Lecture)

**Mazhar M**. "Addiction – A Disease of Brain". Presented at the LEAD Training by Frontenac Community and Mental Health and Addiction Services, Kingston, Ontario, 2012 (Invited Lecture)

**Mazhar M**. "Alcohol Abuse and Treatment". Presented at the Federation of Medical Women of Canada, Kingston, Ontario, 2012 (Invited Lecture)

#### McNevin S, Flynn L, Andrew M.

"Physician Health Challenges in Training and Beyond: Does Psychiatry have a Role?" Presented at the Queen's University Department of Psychiatry Grand Rounds, Kingston, Ontario, 2012 (Invited Lecture)

McNevin S. "Subliminal: The New Unconscious: A Re-examination of the Concept of the Unconscious as Informed by the Recent Advances in Neuroimaging and Physiological and Social Psychology". Presented at Methods in Psychotherapy Small Group Learning, Kingston, Ontario, 2012 (Invited Lecture)

**Milev R**. "Finding the Canadian ECT Survey". Presented at the Canadian Psychiatric Association, 62nd Annual Conference, Montreal, Quebec, 2012 (Invited Lecture)

**Milev R**. "Managing Clinical Challenges, Perspective in Mental Health Care". Presented at the Canadian Psychiatric Association, Ottawa, Ontario, 2012 (Invited Lecture)

**Milev R**. "Merging Evidence and Clinical Practice in Management of Depression: The CANMAT Experience – Part I". Presented at the Ontario Psychiatric Association, Ottawa, Ontario, 2012 (Invited Lecture)

**Milev R.** "The Evolution Continues: CANMAT Guidelines for Management of Patients with Bipolar Disorders: Update 2012". Presented at the Canadian Psychiatric Association, 62nd Annual Meeting, Montreal, Quebec, 2012 (Invited Lecture)

**Munshi T**. "Knowledge Translation Program for Family Physicians in Kingston". Presented at the Department of Psychiatry, Queen's University, Kingston, Ontario, 2012 (Invited Lecture) Munshi T. Presentation on Seroquel XR to Family Physicians in Kingston at their Practice as Part of their CME Program. Presented at Frontenac Medical Associates, Kingston, Ontario, 2012 (Invited Lecture)

Nadkarni P. "Depression in the Medically III – An Integrated Approach". Workshop presented at 12th Annual Mood and Anxiety Disorders Conference, Queen's University, Kingston, Ontario, 2012 (Invited Lecture)

**Rivera M.** "Coming at it from all Angles: A Group Therapy Program for Individuals with Borderline Personality Disorder". Presented at the European Society for the Study of Trauma and Dissociation, Berlin, Germany, 2012 (Invited Lecture)

**Rivera M.** "Dialectical Behaviour Therapy: Skill-Building in Individual and Group Therapy for the Treatment of Borderline Personality Disorder". Presented at Memorial University, Department of Psychiatry, St. John's, Newfoundland and Labrador, 2012 (Invited Lecture)

**Rivera M.** "Incorporating the Psychotherapy Training Electronic Resource (PTeR) into the Psychiatry Resident Training Program". Presented at the Canadian Psychiatric Congress, Montreal, Quebec, 2012 (Invited Lecture)

Scott D. "ADHD – The Repercussions of NOT Treating". Presented in Peterborough, Ontario, 2012 (Invited Lecture)

Scott D. "An update on the Medical Management of the Co-Morbid Aspects of Addiction, Pain and Depression". Presented in Peterborough, Ontario, 2012 (Invited Lecture)

Scott D. "Cymbalta Round Table: A Discussion Based on Treatment of the Co-Morbid Aspects of Pain, Addiction and Depression". Presented in Belleville, Ontario, 2012 (Invited Lecture) Scott D. "Introduction to Saphris". Presented in Kingston, Ontario, 2012 (Invited Lecture)

Scott D. "Keeping Depressed Patients Employed". Presented in Belleville, Ontario, 2012 (Invited Lecture)

Scott D. "Keeping Depressed Patients Employed: Functional and Symptomatic Improvements". Presented in Kingston, Ontario, 2012 (Invited Lecture)

**Scott D.** "Knowledge Translation on Antipsychotics". Presented in Kingston, Ontario, 2012 (Invited Lecture)

**Scott D.** "Major Depression, PAAB". Presented in Bancroft, Ontario, 2012 (Invited Lecture)

**Scott D.** "Myths and Realities in Major Depressive Disorder". Presented in Belleville, Ontario, 2012 (Invited Lecture)

Scott D. "New Treatment Options in the Management of Schizophrenia in Ontario". Presented in Kingston, Ontario, 2012 (Invited Lecture)

Scott D. "PTSD in Litigation: Misdiagnosis/Overdiagnosis, Indirect Evidence, Co-morbidities, Future Directions". Presented in Toronto, Ontario, 2012 (Invited Lecture)

Scott D. "Schizophrenia and Reintegration into the Community: Strategies to Reduce Risk and Recidivism". Presented in Kingston, Ontario, 2012 (Invited Lecture)

Scott D. "Schizophrenia and Reintegration into the Community: Strategies to Reduce Risk and Recidivism". Presented in Montreal, Quebec, 2012 (Invited Lecture)

Seitz DP. "Assessment and Management of Delirium in Older Adults. Geriatrics a Review for Primary Care". Presented at Queen's University, Kingston, Ontario, 2012 (Invited Lecture)



Seitz DP, Baker K. "Assessment and Non-Pharmacological Management of Neuropsychiatric Symptoms of Dementia - Webinar." Presented at Queen's University Department of Psychiatry, Kingston, Ontario, 2012 (Invited Lecture)

Seitz DP. "Behaviors in Dementia: A Collaborative Approach. In My Shoes: A Dementia Care Workshop for Family Caregivers". Presented at the Hastings and Prince Edward Alzheimer Society, Belleville, Ontario, 2012 (Invited Lecture)

Seitz DP. "Collaborative Models of Geriatric Mental Care in Primary Care". Presented at Queen's University, Department of Family Medicine Grand Rounds, Kingston, Ontario, 2012 (Invited Lecture)

Seitz DP. "Management of Neuropsychiatric Symptoms of Dementia in Long-Term Care". Presented Queen's University,Long-Term Care Physicians Education Rounds, Kingston, Ontario, 2012 (Invited Lecture) Seitz DP. "Mental Health Quality Indicators for Older Adults. Quality of Mental Health Care for Older Adults with Mental Illness. (Oral Presentation)". Presented at the Canadian Coalition for Seniors Mental Health/Canadian Academy of Geriatric Psychiatry Meeting, Banff, Alberta, 2012 (Invited Lecture)

Seitz DP. "Nonpharmacological Management of Neuropsychiatric Symptoms of Dementia". Presented at the Canadian Academy of Geriatric Psychiatry Review Course, Banff, Alberta, 2012 (Invited Lecture)

Seitz DP. "Overview of Neuropsychiatric Symptoms of Dementia". Presented at the Canadian Academy of Geriatric Psychiatry Review Course, Banff, Alberta, 2012 (Invited Lecture)

Seitz DP. "Quality of Mental Health Care for Older Adults with Mental Illness. (Symposium – Chair)". Presented Canadian Coalition for Seniors Mental Health/Canadian Academy of Geriatric Psychiatry Meeting, Banff, Alberta, 2012 (Invited Lecture)

Seitz DP. "The Primary Care of Dementia Assessment and Treatment Algorithm (oral presentation). Behavioral Supports Ontario". Presented Canadian Coalition for Seniors Mental Health/Canadian Academy of Geriatric Psychiatry Meeting, Banff, Alberta, 2012 (Invited Lecture)

Seitz DP. "The Primary Care of Dementia Assessment and Treatment Algorithm (PC-DATA): A Collaborative Approach to Dementia Care". Presented at the Department of Psychiatry Research Day, Queen's University Kingston, Ontario, 2012 (Invited Lecture)

Seitz DP. "The Primary Care of Dementia Assessment and Treatment Algorithm". Presented at the Queen's University Department of Psychiatry Research Day, Kingston, Ontario, 2012 (Invited Lecture)

#### POSTER PRESENTATIONS AND TECHNICAL REPORTS

### Poster Presentations / Technical Reports

Abbasi MM, Groll D, Bird J, Abhari SAA, Zerati H, Parker K, Oyewumi K. "Cultural Factors Affecting AMA Discharge in Psychotic Inpatients". Presented at the Canadian Psychiatric Association, 2012 (Poster Presentation)

Baker TW, **Beninger RJ**. "Amphetamine, Clozapine, Risperidone, Haloperidol and Metoclopramide Differentially Affect Choices in a Modified Rodent Gambling Task". Presented at the Society for Neuroscience, 2012 (Poster Presentation)

Banasikowski T, **Beninger RJ**. "Acquisition and Expression of Catalepsy Sensitization to Haloperidol is conditional on the Interaction between the Drug and Test Environment". Presented at the Society for Neuroscience, 2012 (Poster Presentation)

Beuk J, **Beninger RJ**, Pare M. "Dissociable Effects of Amphetamine on Stopping and Performance Monitoring for Rats in the Countermanding Task". Presented at the Society for Neuroscience, 2012 (Poster Presentation)

Feakins MJ. "Nintendo Wii and Schizophrenia: A Pilot Study". Presented at the Queen's Department of Psychiatry Research Day, 2012 (Poster Presentation)

**Finch SJ**. "Current Treatments for Concurrent Posttraumatic Stress Disorder and Substance Use Disorders: A Literature Review". Presented at the Canadian Psychiatric Association Annual Meeting, 2012 (Technical Report)

**Fitzpatrick R.** "Introducing Psychiatry Teaching in Pre-Clerkship". Facilitated Poster Session: Psychiatry Extravaganza, 2012 (Poster Presentation) **Fitzpatrick R.** Scholarship in Health Sciences, 2012 (Poster Presentation)

**Fitzpatrick R.** Department of Psychiatry Research Conference, 2012 (Poster Presentation)

Flynn L, Michalska B, Gupta S, Han H. "First Patient Program – Program Evaluation". Presented at Faculty Works, Faculty of Education, Queen's University, Kingston, Ontario, 2012 (Poster Presentation)

**Flynn L, Michalska B**, Gupta S, Han H. "First Patient Program: Evaluation Design". Presented at Celebrating Scholarship in Health Sciences Education, 2012 (Poster Presentation)

Gibson M, **Andrew M**. "Leadership Skills in Residency: A Portfolio Approach". Presented at the International Conference on Residency Education (ICRE), 2012 (Poster Presentation)

Hawken ER, Reynolds JN, **Beninger RJ**. "Subchronic Amphetamine Treatment Increases Schedule-Induced Polydipsia in the Rat". Presented at the Society for Neuroscience, 2012 (Poster Presentation)

Jain G, Dzara K, **Mazhar M**, Punwani M. "The Impact of the 2003 Duty Hours Regulations on National Psychiatry Board Pass Rates". Presented at the American Psychiatric Association 165th Annual Meeting, Philadelphia, Pennsylvania, 2012 (Poster Presentation)

Jones J, McQueen M, Hiscock-Jones C. "Development of an Interprofessional Education Day in Intellectual Disabilities". Presented at the Ontario Association on Developmental Disabilities Special Interest Research Conference, 2012 (Poster Presentation) Lee H, Paik JW, **Milev R**. "Comparison of Stigmatizing Experiences in Korean and Canadian Patients with Depression and Bipolar Disorders". Presented at the 15th Pacific Rim College of Psychiatrists Scientific Meeting, 2012 (Poster Presentation)

Lister J, **Beninger RJ**, Reynolds JN. "Postweaning Social Isolation Increases Exploratory Behaviour and Elevates Locomotor Activity in Response to Novelty, Stress and Amphetamine Challenge". Presented at the Canadian Society for Brain, Behaviour and Cognitive Science, 2012 (Poster Presentation)

Mazhar M, Munshi T, Abdelmotaal E, Hassan T, Seitz D. "Prevalence of Substance Abuse Among Medical Professionals: A Systematic Review". Presented at the Queen's University Department of Psychiatry Annual Research Conference, 2012 (Poster Presentation)

McQueen M, Jones J, Hiscock-Jones C. "Advanced Interviewing Skills: Enhancing Education in Intellectual Disabilities for Medical Students and Consumer Engagement". Presented at the Annual Research Conference, Department of Psychiatry, 2012 (Poster Presentation)

Milev R, Gosslin C, Graf P, Delva N, et al. "The Delivery of ECT in Canada: Raising the Bar. The First National Survey Report on Devices and Technique". Presented at the 28th CINP World Congress of Neuropsychopharmacology, 2012 (Poster Presentation)

Munshi T. "Substance Abuse amongst Physicians: A Systematic Review". Presented at the Department of Psychiatry Research Conference, Kingston, Ontario, 2012 (Poster Presentation) 55

Narducci L, Horgan S, **Khalid-Khan S**. "Exploring how Facebook may Contribute to Anxiety in Adolescents with Anxiety Disorders". Presented at the Medical Student Research Showcase Day at Queen's University, 2012 (Poster Presentations)

Parmar V, Talikowska-Szymczak E, Szymczak P, Meiklejohn E, Groll D. "Reasons for Referrals to Psychiatry in Emergency in a Tertiary Care Hospital Setting and Utilization of Resident Resources". Presented at the 64th American Psychiatric Association, Institute on Psychiatric Services Meeting, 2012 (Poster Presentation)

Parmar V, Talikowska-Szymczak E, Szymczak P, Meiklejohn E, Groll D. "Seasonal Variations of Psychiatric Emergency Presentations to the Tertiary Care Hospital Settings". Presented at the 64th American Psychiatric Association, Institute on Psychiatric Services Meeting, 2012 (Poster Presentation)

Parmar V, Talikowska-Szymczak E, Szymczak P, Meiklejohn E, Groll D, Iftene F. "Building a Team Involved in Prevention Treatment of Primary Polydipsia in a Psychiatric Outpatient/Inpatient Population". Presented at the 64th American Psychiatric Association, Institute on Psychiatric Services Meeting, 2012 (Poster Presentation)

Parmar V, Talikowska-Szymczak E, Szymczak P, Meiklejohn E, Groll D, Iftene F. "Building a Team Involved in Prevention Treatment of Primary Polydipsia in a Psychiatric Outpatient/Inpatient Population". Presented at the American Psychiatric Association, 2012 (Poster Presentation)



Parmar V, Talikowska-Szymczak E, Szymczak P, Meiklejohn E, Groll D. "Seasonal Variations of Psychiatric Emergency Presentation to the Tertiary Care Hospital Settings". Presented at the Canadian Psychiatric Assocation, 2012 (Poster Presentation)

Seeley CJ, Smith CT, **Beninger RJ**. "Sleeping on it: The Role of Sleep in Affective Decision-Making". Presented at the European Sleep Research Society, Paris, France, 2012 (Poster Presentation)

Seitz DP, Bell C, Reimer C, Herrmann N, Gill S, Newman A, Anderson G, Rochon P. "Risk of Perioperative Blood Transfusions and Postoperative Complications Associated with Serotonergic Antidepressants", Presented at the American Association for Geriatric Psychiatry Annual Meeting, 2012 (Poster Presentation) Seitz DP, Knuff A, Prorok J, Dahm-McConnell J, Vos S, Halerewich L, Gill SS, Horgan S, Le Clair K. "Volunteers Adding Life in Dementia: A Volunteer-Led Initiative for Neuropsychiatric Symptoms of Dementia in Long-Term Care". Presented at Queen's University, Centre for Studies in Aging and Health Emerging Priorities in Aging, 2012 (Poster Presentation)

Seitz DP, Prorok J, Horgan S. "A Meta-Ethnography of the Healthcare Experience of Persons with Dementia and their Caregivers". Presented at the Alzheimer's Association International Conference, 2012 (Poster Presentation)

Sikander S, **Khalid-Khan S**. "Child and Adolescent Mental Health: Needs and Interests Among Family Physicians, General Practitioners, and Paediatricians Located in Rural and Remote Areas. A Canadian National Collaborative Study". Presented at the Department of Psychiatry Research Conference, 2012 (Poster Presentation)

# Faculty

Abdelmotaal, Essam Providence Care Assistant Professor

Ahmed, Adkunle Garba Other Faculty Member Associate Professor

Altrows, Irwin Private Practice Assistant Professor

Andrew, Melissa Providence Care Associate Professor

Arboleda-Flórez, Julio Queen's University Emeritus Professor

**Baldock, Jane** Private Practice Assistant Professor

**Beckett, Linda** Hotel Dieu Hospital Assistant Professor

Beninger, Richard Queen's University Professor

Berber, Mark Other Faculty Member Assistant Professor

Blais, Julie Hotel Dieu Hospital Assistant Professor

Blaney, Beverly Hotel Dieu Hospital Lecturer

**Boddam, David** Other Faculty Member *Assistant Professor* 

**Bowie, Christopher** Queen's University Assistant Professor **Boyd, Michelle** Hotel Dieu Hospital Assistant Professor

**Bradford, John** Other Faculty Member *Professor* 

**Bradwejn, Jacques** Other Faculty Member *Professor* 

Brazeau, Paulette Other Faculty Member *Lecturer* 

**Brien, Jim** Queen's University Professor

Buell, Katherine Ongwanada Resource Centre Assistant Professor

Burge, Philip Ongwanada Resource Centre Associate Professor

Burley, Joseph Frontenac Community MHS Assistant Professor

**Byrne, Gerard** Other Faculty Member *Professor* 

Cabrera-Abreu, Casimiro Providence Care Assistant Professor

**Calleia, Sarah** Other Faculty Member *Assistant Professor* 

Cappuccio, Paul Other Faculty Member Lecturer

**Carmichael, Karin** Providence Care *Lecturer*  **Chagigiorgis, Helen** Other Faculty Member *Assistant Professor* 

Chan, Michael Providence Care Assistant Professor

**Conacher, Neil** Providence Care Associate Professor

**Condra, Mike** Queen's University Assistant Professor

**Cryer, Elizabeth** Other Faculty Member Assistant Professor

David, Michela Providence Care Assistant Professor

Davidson, Paul Queen's University Assistant Professor

Day, Duncan Private Practice Assistant Professor

**De Grace, Elizabeth** Hotel Dieu Hospital *Assistant Professor* 

**Delva, Nick** Providence Care *Professor* 

**Di Giulio, Gina** Other Faculty Member *Lecturer* 

**Douglas, Rebecca** Providence Care Assistant Professor

Druick, Dwight Queen's University Lecturer **du Toit, Regina** Queen's University Assistant Professor

El Saidi, Mohammed Quinte Healthcare, Belleville Assistant Professor

Elliott, Deborah Providence Care Assistant Professor

Fahy, Maeve Private Practice Assistant Professor

Feakins, Martin Providence Care Assistant Professor

Finch, Susan Hotel Dieu Hospital Assistant Professor

Fitzpatrick, Renee Hotel Dieu Hospital Assistant Professor

Flynn, Leslie Hotel Dieu Hospital Associate Professor

**Goff, Valerie** Providence Care Assistant Professor

Furst, Katherine Providence Care Assistant Professor

Goldstein, Stanley Other Faculty Member Assistant Professor

**Goodwin, Beverly** Other Faculty Member *Assistant Professor* 

**Groll, Dianne** Queen's University Assistant Professor



Habib, Rami Other Faculty Member Assistant Professor

Hampel, Elizabeth Maple Family Health Team Assistant Professor

Hanna, Samia Providence Care Assistant Professor

Harkness, Kate Queen's University Associate Professor Hassan, Tariq Providence Care Assistant Professor

Hillen, Jim Regional Treatment Centre Assistant Professor

Holden, Timothy Kingston General Hospital Assistant Professor

Hopkins, Robert Providence Care Assistant Professor Horgan, Salinda Providence Care Assistant Professor

Iftene, Felicia Providence Care Associate Professor

**Ilkov-Moor, Susan** Providence Care Assistant Professor

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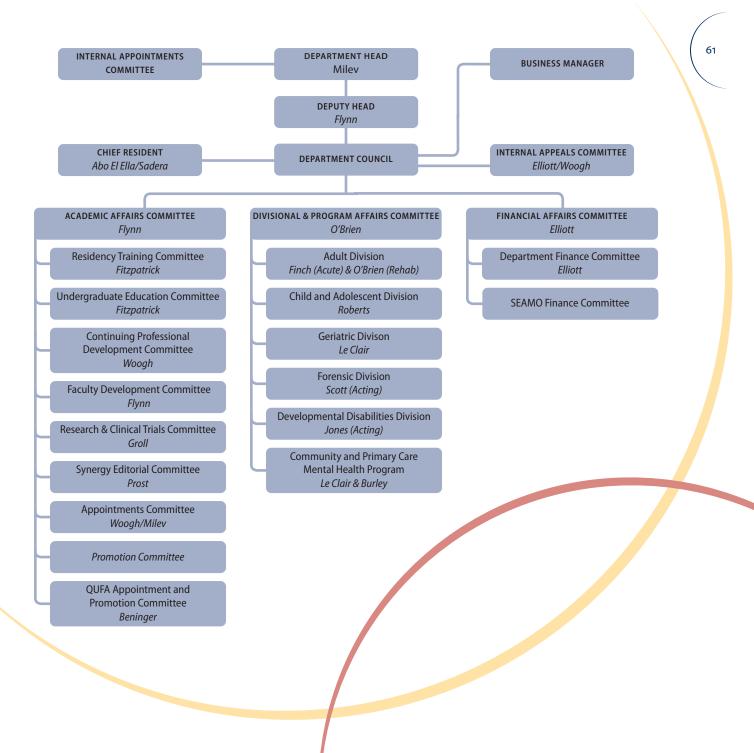
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